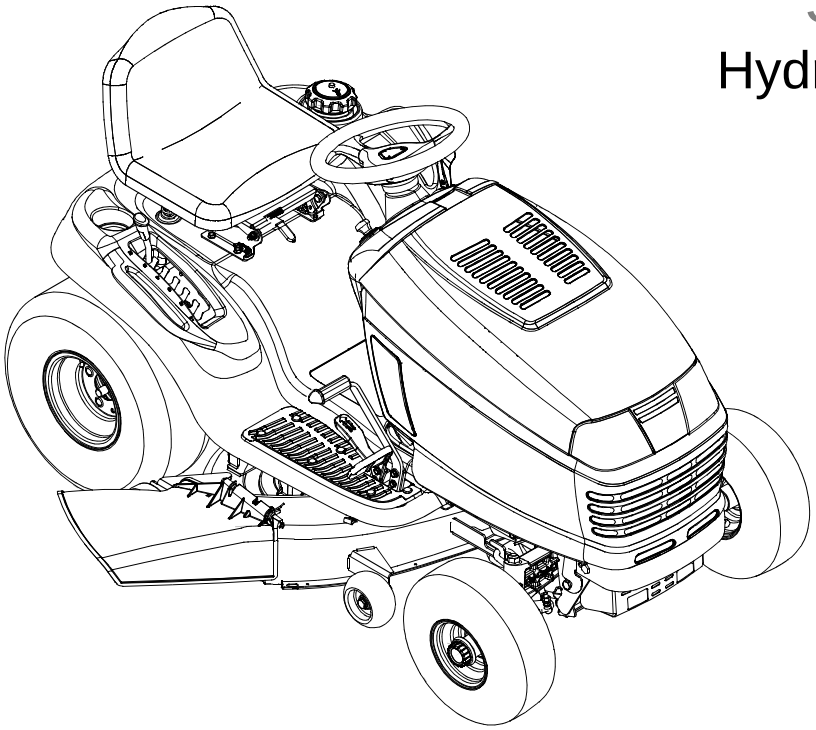
# Parts Manual



## Series 1500

Hydrostatic Lawn Tractor

Models 1525

**CUB CADET LLC, P.O. BOX 361131 CLEVELAND, OHIO 44136-0019**

PRINTED IN U.S.A.

FORM NO. 769-00578
(11/02)

# MODELS 1525

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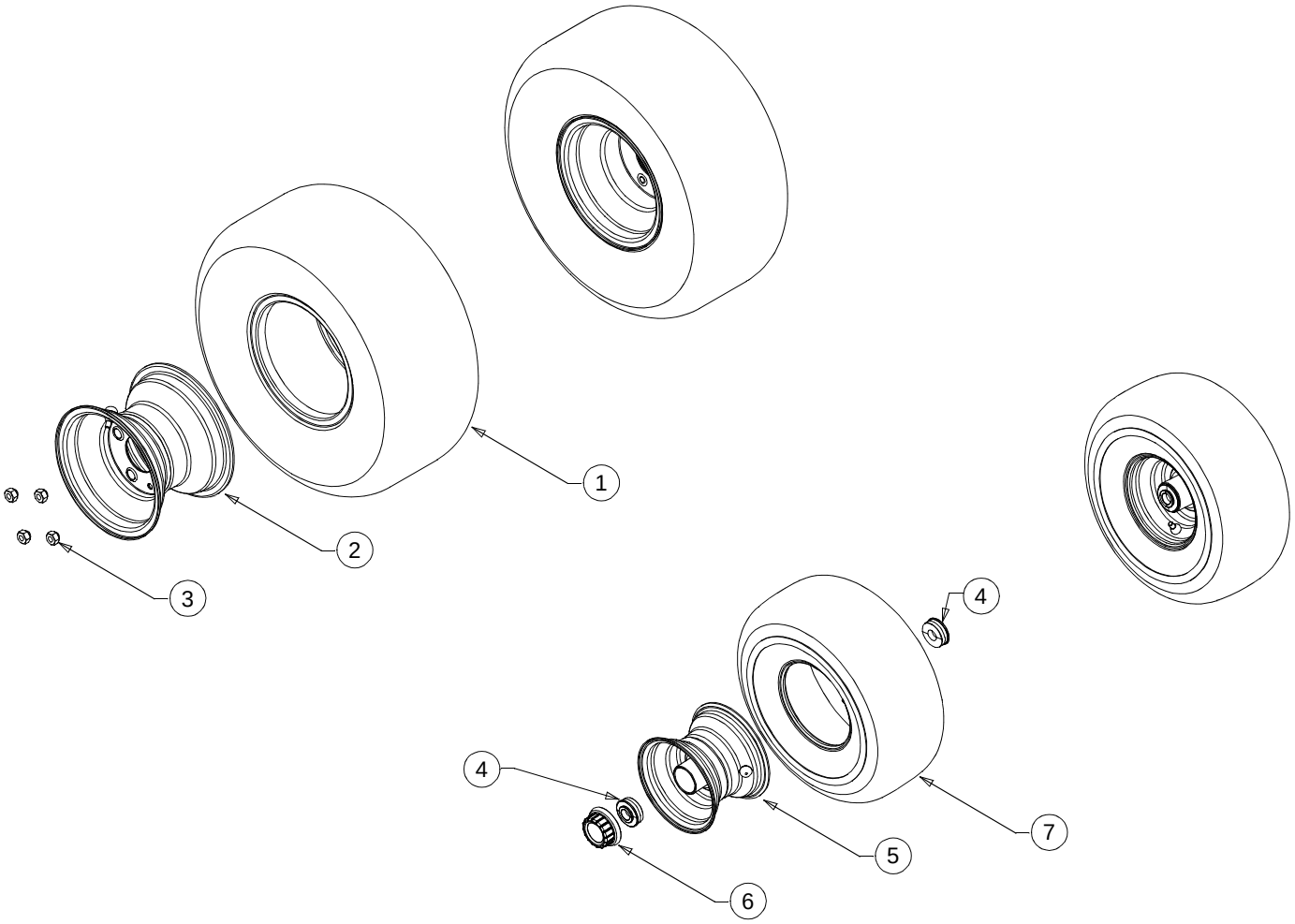
**NOTE,** For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part, numbered 700-xxxx, is painted Cub Yellow, the part number to order would be 700-xxxx-0716.

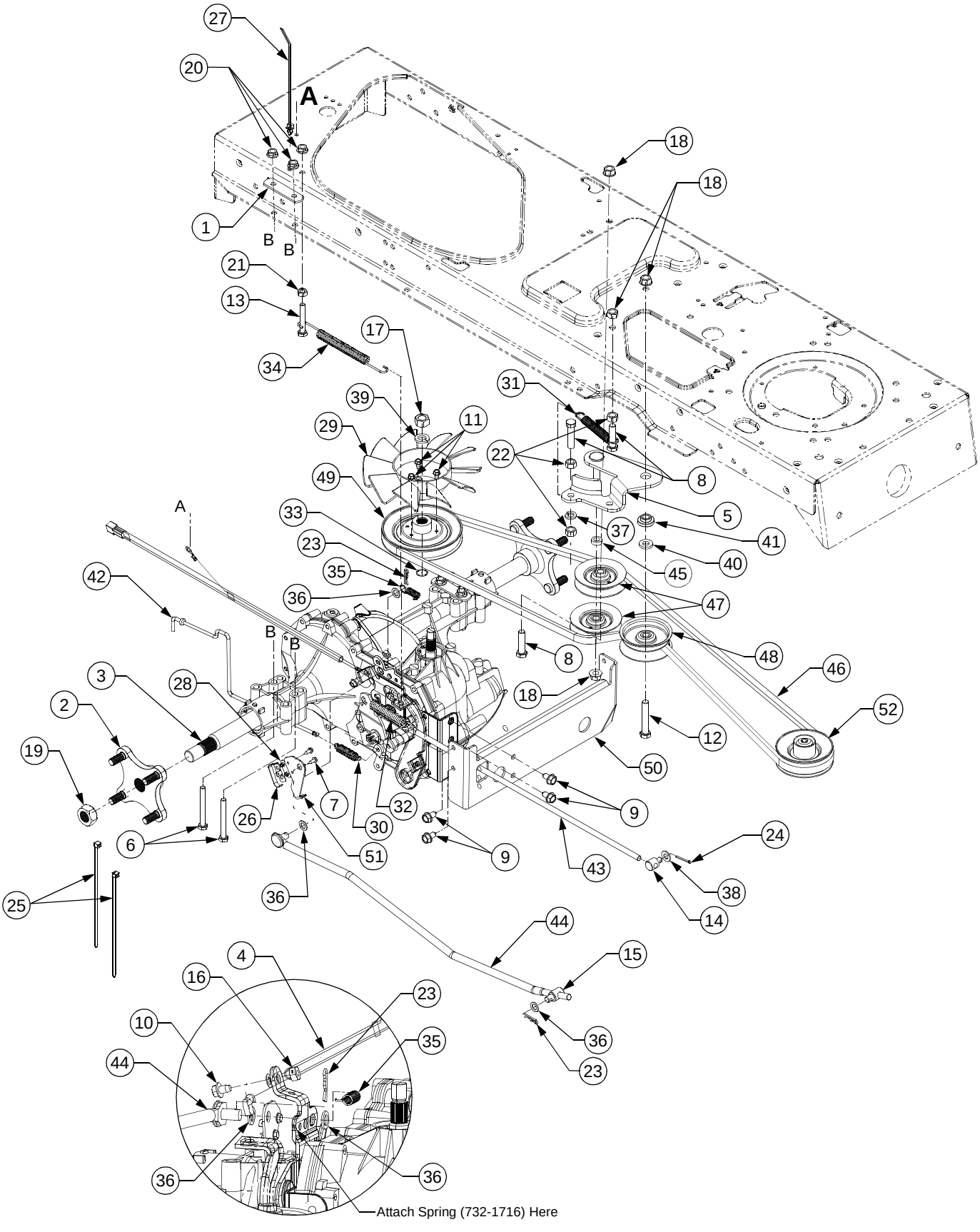
Cub Yellow: 0716
Cub Beige: 0499
Powder Black: 0637

## WHEELS




| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 734-3189 | Tire, Turf, *Cub Cadet* 20 x 9 x 8 | 2 |
| 2 | 634-0246A | Rim Assembly, 8.0 x 6.19 (4-Lug) | 2 |
| 3 | 712-3050 | Lug Nut, 7/16-14 | 8 |
| 4 | 741-3032 | Bearing, Ball, .75 ID x 1.75 OD | 4 |
| 5 | 634-3015 | Rim Assembly, Bead Lock, 6 x 4.5 | 2 |
| 6 | 731-3020 | Hub Cap | 2 |
| 7 | 734-3186 | Tire, Turf, *Cub Cadet* 15 x 6 x 6 | 2 |
| — | 737-0224 | Gease Fitting | 2 |
| — | 734-0255 | Valve, Tubeless Air | 4 |

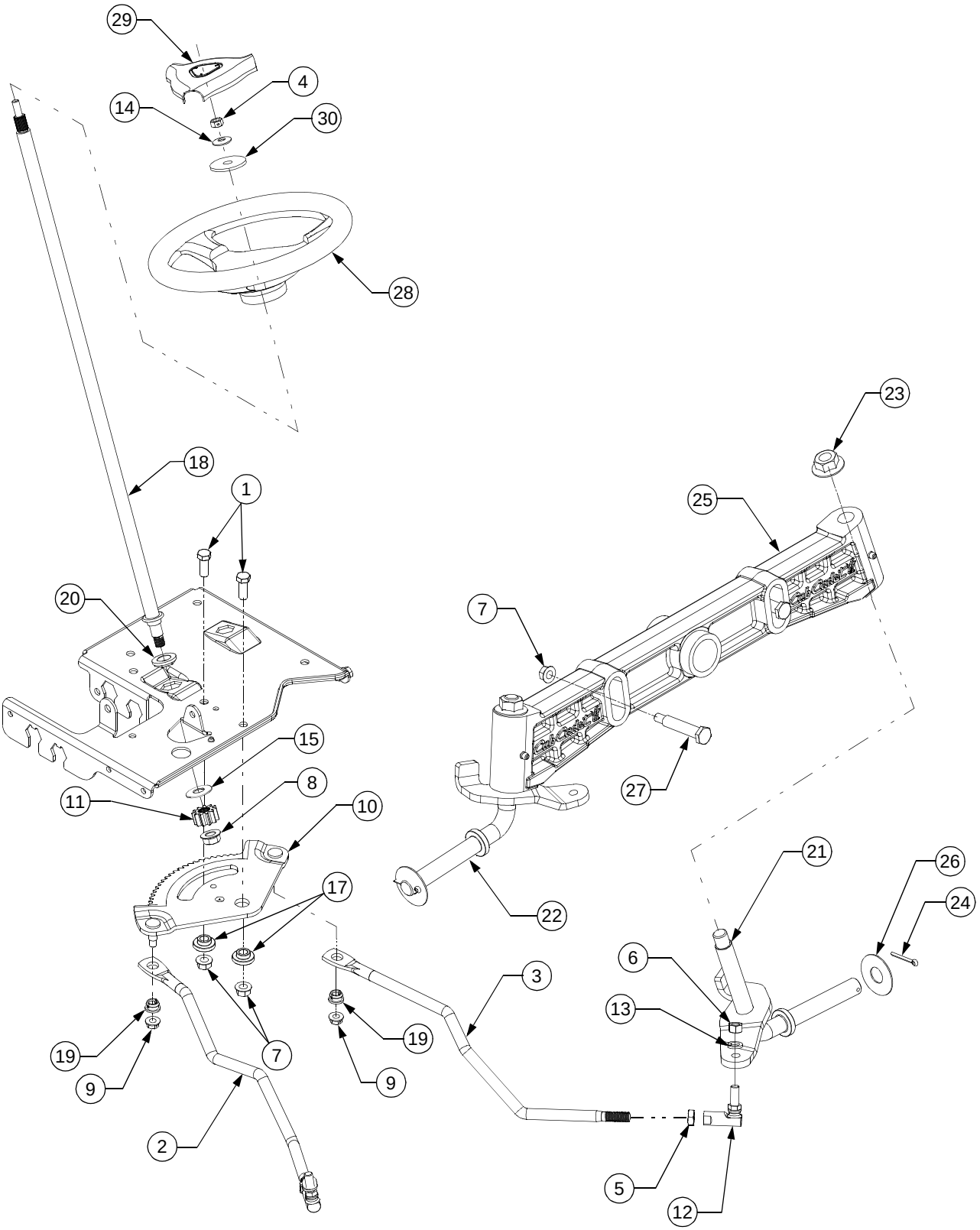
## DRIVE SYSTEM



## DRIVE SYSTEM

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 17840 | Bracket, Mounting, Transaxle | 2 |
| 2 | 618-0365 | Hub Assembly, Wheel | 2 |
| 3 | 618-0667 | Transmission, Hydrostatic | 1 |
| 4 | 629-0949A | Harness Assembly, Ground & Reverse | 1 |
| 5 | 683-0251 | Bracket Assembly, Idler, Center Dbl | 1 |
| 6 | 710-0176 | Hex Cap Screw, 5/16-18, 2.75, Gr5 | 4 |
| 7 | 710-0227 | Screw, #8-18, 0.500 | 2 |
| 8 | 710-0344 | Hex Cap Screw, 3/8-16, 1.50, Gr5 | 3 |
| 9 | 710-0726 | Screw, 5/16-12, 0.75 | 6 |
| 10 | 710-0599 | Screw, 1/4-20, 0.5 | 1 |
| 11 | 710-3007 | Screw, #12-24, 0.375 | 3 |
| 12 | 710-3011 | Hex Cap Screw, 3/8-16, 2.25, Gr5 | 1 |
| 13 | 710-3103 | Hex Cap Screw, 5/16-18, 2.00, Gr5 | 1 |
| 14 | 711-0677 | Ferrule, 5/16-18 x .312 Dia | 1 |
| 15 | 711-0832 | Ferrule, 3/8-24 x .375 Dia | 1 |
| 16 | 712-0291 | Nut, Hex Lock, 1/4-20 | 1 |
| 17 | 712-0333 | Nut, Hex, 1/2-20, Gr2 | 1 |
| 18 | 712-0431 | Nut, Flange Lock, 3/8-16 | 4 |
| 19 | 712-1329 | Nut, 3/4-16, Grb, Hx | 2 |
| 20 | 712-3004A | Nut, Flange Lock, 5/16-18, Gr5 | 5 |
| 21 | 712-3010 | Nut, Hex, 5/16-18, Gr5 | 1 |
| 22 | 712-3017 | Nut, Hex, 3/8-16, Gr8 | 3 |
| 23 | 714-0104 | Pin, Cotter, .072 Dia. x 1.13 Lg | 2 |
| 24 | 714-0111 | Pin, Cotter, 3/32, 1.0 | 1 |
| 25 | 725-0157 | Cable, Tie, 3/16 x .05 x 7.4 | 2 |
| 26 | 725-1644 | Switch, Spring, Short | 1 |
| 27 | 726-0154 | Tie, Cable, Push Mount 7.5 Lg | 1 |
| 28 | 726-0320 | Plate, Insulator Nut | 1 |
| 29 | 731-1449A | Fan, Blade, 10” | 1 |
| 30 | 732-0209 | Spring, .48 OD x 2.03 Extension | 1 |
| 31 | 732-0429A | Spring, Extension, .50 Dia x 3.97 Lg | 1 |
| 32 | 732-0716 | Spring, Extension, .59 OD x 4.00 Lg | 1 |
| 33 | 732-0729 | Ring, Wire | 1 |
| 34 | 732-0994 | Spring, Extension, .500 Dia x 7.0 Lg | 1 |
| 35 | 732-3118 | Spring, Extension, 3/8 OD x 1.44 Lg | 1 |
| 36 | 736-0140 | Washer, Flat, .385 x .62 x .063 | 3 |
| 37 | 736-0169 | Washer, Lock, 3/8 , Regular Duty | 1 |
| 38 | 736-0275 | Washer, Flat, .344 x .688 x .065 | 1 |
| 39 | 736-0921 | Washer, Lock, 1/2 , Regular Duty | 1 |
| 40 | 736-3010 | Washer, Flat, .407 x .812 x .135 Hdn | 1 |
| 41 | 738-0372B | Spacer, Shoulder, 1.00 x .38 x .38 | 1 |
| 42 | 747-1149 | Rod, Hydro Bypass | 1 |
| 43 | 747-1150 | Rod, Brake, Hydro | 1 |
| 44 | 747-1151 | Rod, Control, Hydro | 1 |
| 45 | 750-0535 | Spacer, .376 ID x .625 OD x .22 | 1 |
| 46 | 754-0640 | Belt, V Type, Poly | 1 |
| 47 | 756-0116 | Pulley, Idler, V Type x 3.06 Dia | 2 |
| 48 | 756-0981A | Pulley, Idler, Flat 2.75 OD | 1 |
| 49 | 756-1166 | Pulley, Input, 5.0 Dia | 1 |
| 50 | 783-0810 | Bracket, Transmission, Torque Hydro | 1 |
| 51 | 783-1019 | Bracket, Actuator, Switch | 1 |
| 52 | 756-0978A | Pulley, Engine, 3.56 Dia. | 1 |

## STEERING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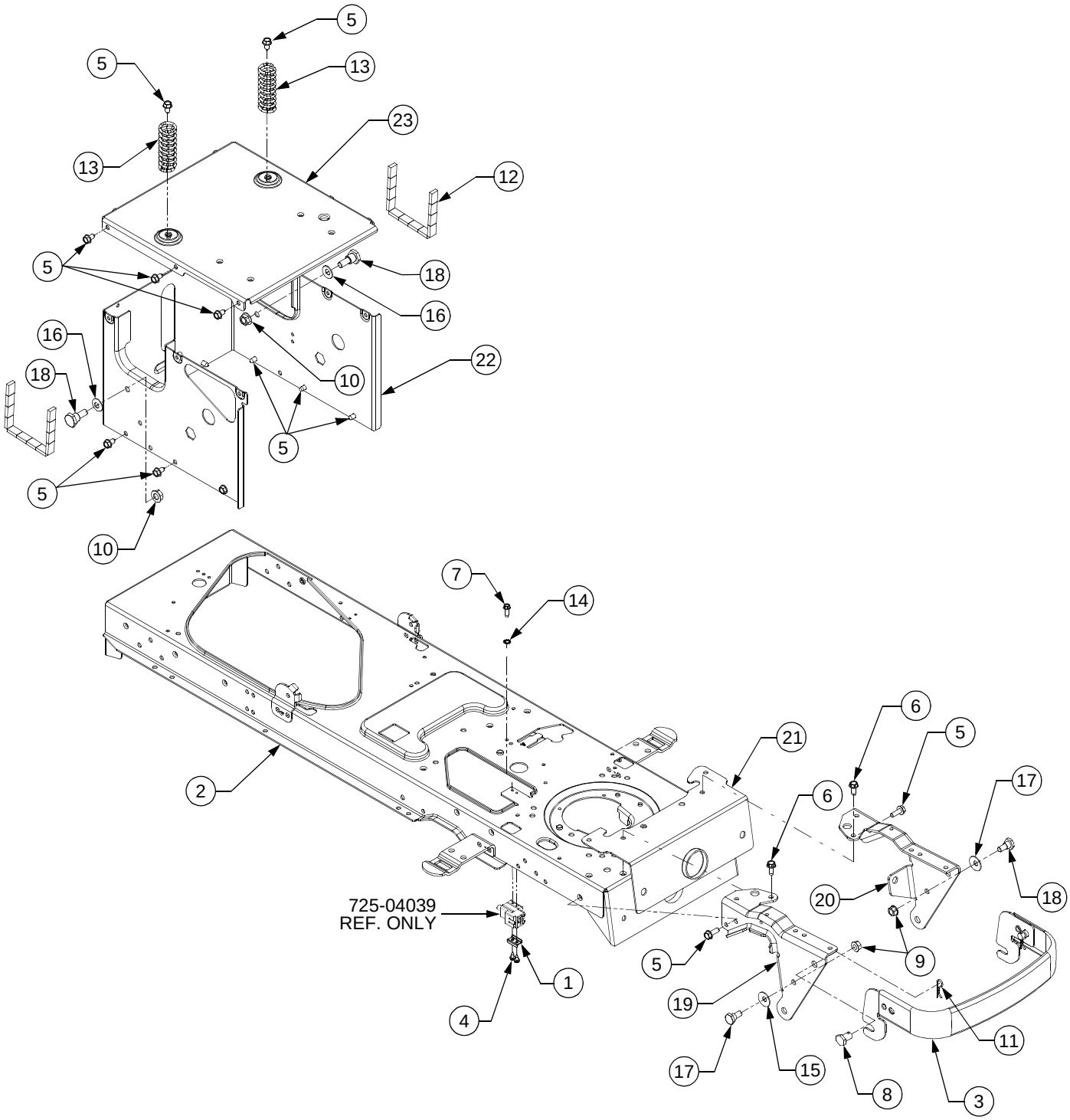
# STEERING

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 710-0514 | Hex Cap Screw, 3/8-16, 1.00, Gr5, Std | 2 |
| 2 | 711-1408 | Link, Drag, RH | 1 |
| 3 | 711-1409A | Link, Drag, LH | 1 |
| 4 | 712-0237 | Nut, Hex Lock, 5/16-24 | 1 |
| 5 | 712-0240 | Nut, Jam, 7/16-20, Gr2 | 2 |
| 6 | 712-0241 | Nut, Hex, 3/8-24, Gr5 | 2 |
| 7 | 712-0431 | Nut, Flange Lock, 3/8-16 | 4 |
| 8 | 712-0459 | Nut, Flange Lock, 7/16-20 | 1 |
| 9 | 712-3004A | Nut, Flange Lock, 5/16-18 | 2 |
| 10 | 717-1550D | Gear, Steering, 11/90 Ratio | 1 |
| 11 | 717-1554 | Gear, Pinion, Steering | 1 |
| 12 | 723-0610 | Ball Joint, 7/16-20 | 2 |
| 13 | 736-0169 | Washer, Lock, 3/8 , Regular Duty | 2 |
| 14 | 736-0242 | Washer, Bell, .340 x .872 x .060 | 1 |
| 15 | 736-3084 | Washer, Flat, .510 x 1.120 x .060 | 1 |
| 16 | 737-3007 | Grease, Alvania Ep 2 | 1 |
| 17 | 738-0372B | Spacer, Shoulder, 1.00 x .38 x .38 | 2 |
| 18 | 738-1194 | Shaft, Steering, .625 OD x 25.00 Lg | 1 |
| 19 | 741-0475 | Bushing, Plastic, .380 ID | 2 |
| 20 | 741-0656 | Bearing, Hex Flange, 5/8 | 1 |
| 21 | 683-0605 | Axle Assembly, LH .750 Dia | 1 |
| 22 | 683-0606 | Axle Assembly, RH .750 Dia | 1 |
| 23 | 712-0417A | Nut, Hex, Flange, 5/8-18 | 2 |
| 24 | 714-0162 | Pin, Cot, 5/32, 1.25 | 2 |
| 25 | 719-0583 | Axle, Pivot, Cast .750 Dia | 1 |
| 26 | 736-0866 | Washer, Flat, .755 x 1.92 x.060 | 2 |
| 27 | 738-1011 | Spacer, Shoulder, .500 x 2.230, 3/8-16 | 2 |
| 28 | 731-3209 | Wheel, Steering, Soft Grip, Three Spoke | 1 |
| 29 | 731-3210 | Cover, Steering Wheel | 1 |
| 30 | 736-04062 | Washer, Flat, .344 x 1.5 x .10 | 1 |

# FRAME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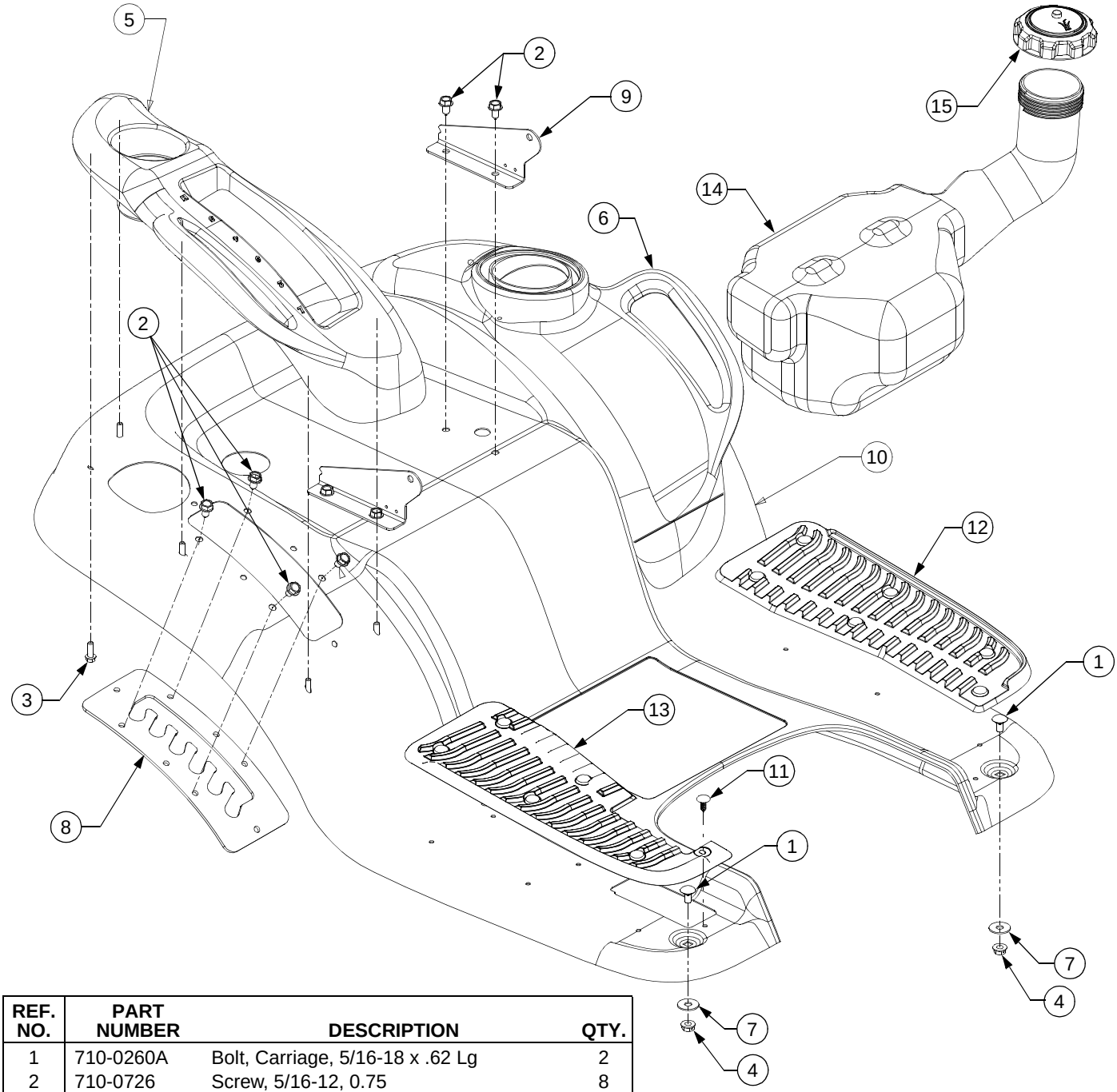
725-04039
REF. ONLY

# FRAME

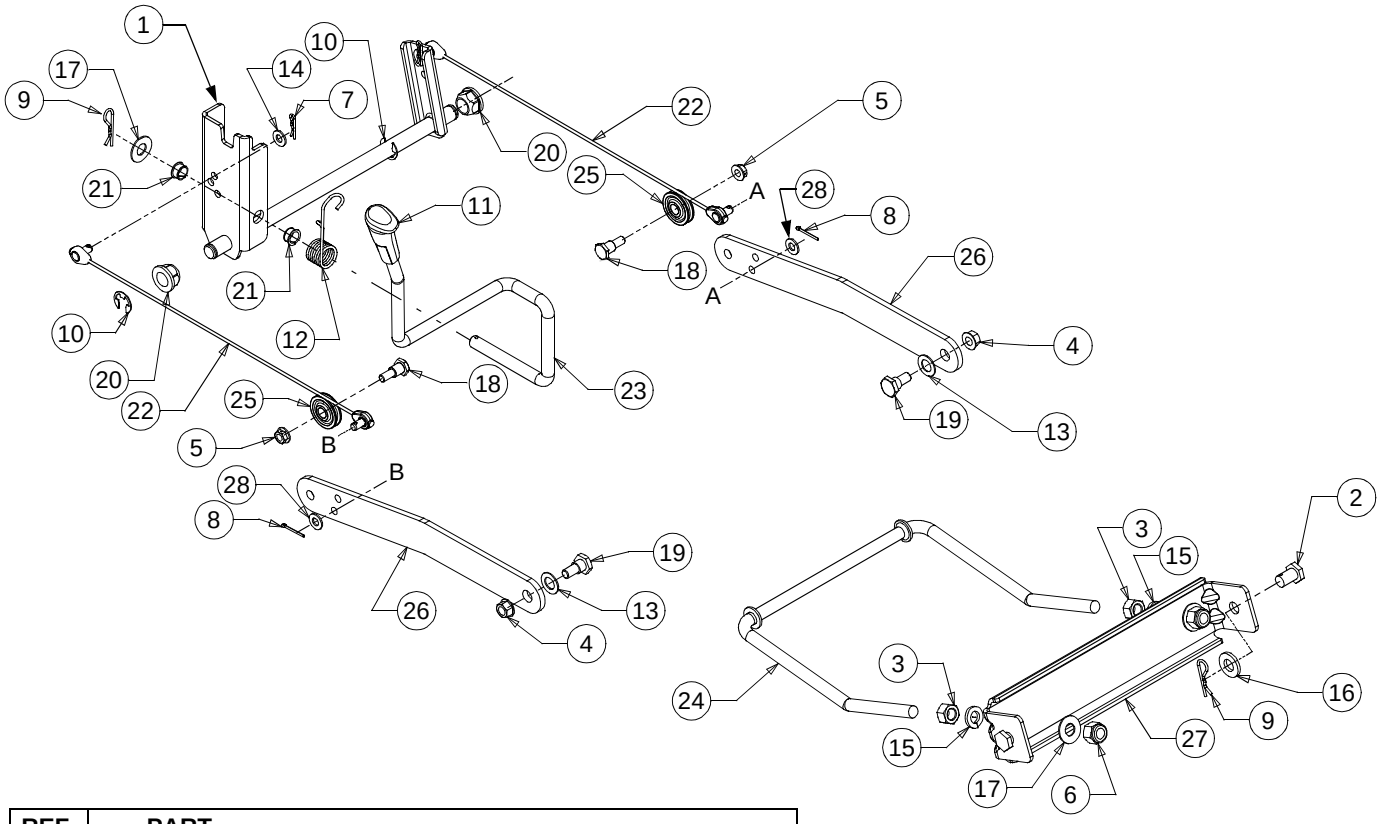
| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 17962 | Plate, Switch | 1 |
| 2 | 683-0304A | Frame Assembly, Lower | 1 |
| 3 | 683-0612 | Bumper Assembly | 1 |
| 4 | 710-0224 | Screw, Hex Wash. Hd. Tapp, 10-16 x .5 | 2 |
| 5 | 710-0604A | Screw, Self-tapping, 5/16-18, 0.625 | 20 |
| 6 | 710-1260A | Screw, 5/16-18, 0.750 | 2 |
| 7 | 710-1652 | Screw, Hex Wash. Hd. Tapp, 1/4-20 x 0.625 | 1 |
| 8 | 711-0332 | Pin, Clevis, .50 Dia x .78 Lg | 2 |
| 9 | 712-0431 | Nut, Flange Lock, 3/8-16 | 2 |
| 10 | 712-0459 | Nut, Flange Lock, 7/16-20 | 2 |
| 11 | 714-0145 | Pin, Click, .092 x 1.64 Lg | 2 |
| 12 | 722-3022 | Foam Tape, .625 x .25 | 18 |
| 13 | 732-04035 | Spring, Compression, 1.28 OD x 3.125 Lg | 2 |
| 14 | 736-0222 | Washer, Lock, Ext 1/4 | 2 |
| 15 | 736-0331 | Washer, Bell, .390 x 1.13 x .062 | 2 |
| 16 | 736-0407 | Washer, Bell .45 x 1.00 x .062 | 2 |
| 17 | 738-0143 | Shoulder Screw, 3/8-16 | 2 |
| 18 | 738-1020 | Shoulder Screw .625 x .500, 7/16-20 | 2 |
| 19 | 783-0726B | Bracket, Pivot, Support RH | 1 |
| 20 | 783-0727A | Bracket, Pivot, Support LH | 1 |
| 21 | 783-0728 | Bracket, Pivot, Bar | 1 |
| 22 | 783-1462 | Frame, Upper, Cub 1500 | 1 |
| 23 | 783-1463 | Bracket, Frame, Seat | 1 |

## FENDER & FUEL TANK



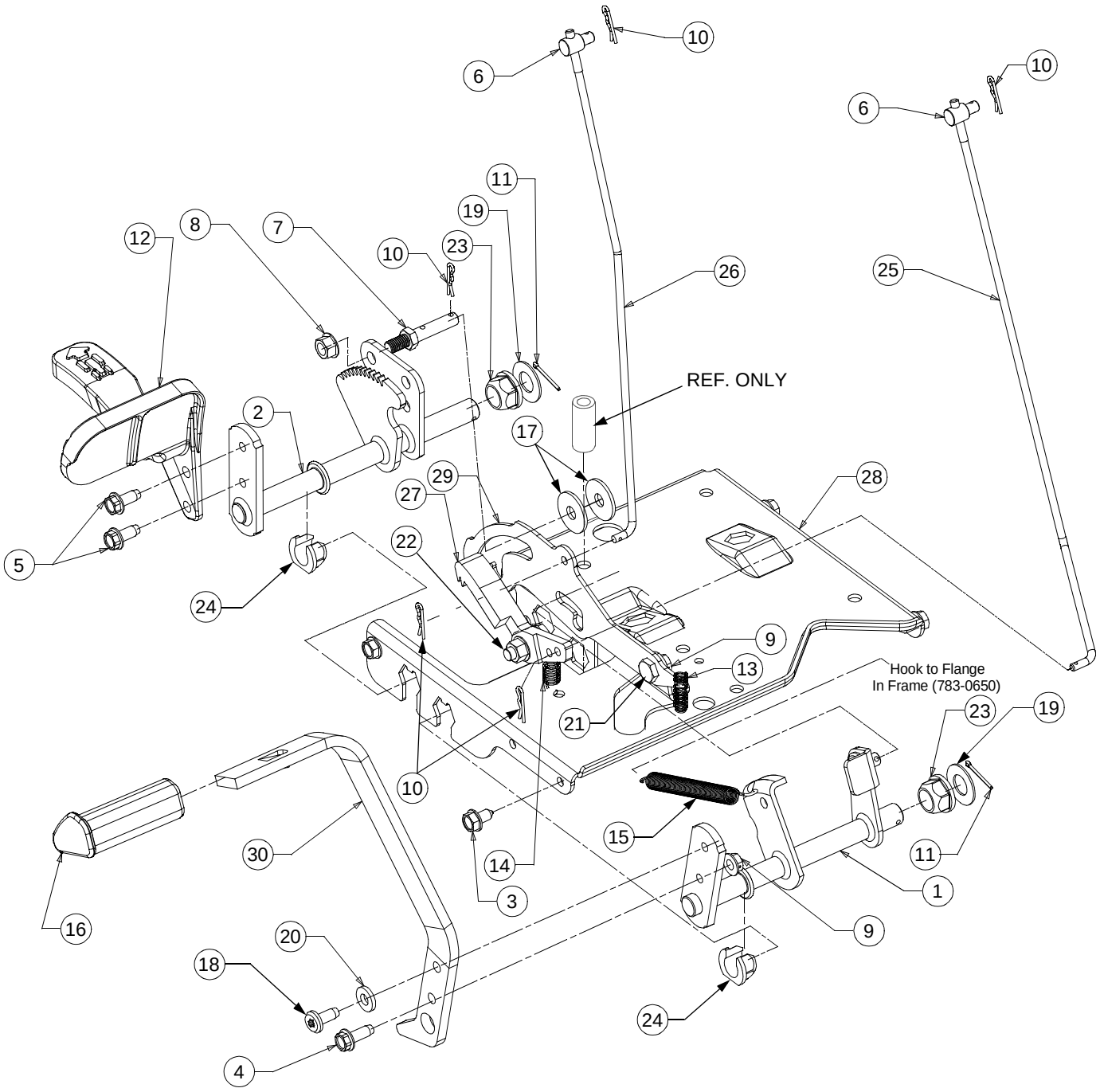

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 710-0260A | Bolt, Carriage, 5/16-18 x .62 Lg | 2 |
| 2 | 710-0726 | Screw, 5/16-12, 0.75 | 8 |
| 3 | 710-0895 | Screw, 1/4-15, 0.750 | 9 |
| 4 | 712-3004A | Nut, Flange Lock, 5/16-18 | 2 |
| 5 | 731-2616 | Cover, Fender, RH | 1 |
| 6 | 731-2617 | Cover, Fender, LH | 1 |
| 7 | 736-3078 | Washer, Flat, .349 x 1.00 x .063 | 2 |
| 8 | 783-0677 | Bracket, Lift, Adjustment | 1 |
| 9 | 783-0715B | Bracket, Seat, Mount | 2 |
| 10 | 783-1461 | Fender | 1 |
| 11 | 726-3046 | Clip, Ratchet, .250 Dia | 12 |
| 12 | 735-0697 | Pad, Foot, LH | 1 |
| 13 | 735-0698A | Pad, Foot, RH | 1 |
| 14 | 751-0819A | Tank, Fuel | 1 |
| 15 | 751-3124B | Cap, Fuel | 1 |

## LIFT ASSEMBLY




| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 683-0197B | Shaft Assembly, Lift | 1 |
| 2 | 711-0332 | Pin, Clevis, .50 Dia x .78 Lg | 2 |
| 3 | 712-0206 | Nut, Hex, 1/2-13, Gr5 | 2 |
| 4 | 712-0431 | Nut, Flange Lock, 3/8-16 | 2 |
| 5 | 712-3004A | Nut, Flange Lock, 5/16-18, Gr5 | 2 |
| 6 | 712-3083 | Nut, Hex Lock, 1/2-13, Gr8, Nylon | 2 |
| 7 | 714-0104 | Pin, Cotter, .072 Dia. x 1.13 Lg | 2 |
| 8 | 714-0111 | Pin, Cotter, 3/32, 1.0 | 2 |
| 9 | 714-0145 | Pin, Click, .092 x 1.64 Lg | 2 |
| 10 | 716-0106 | E-ring, .625 Dia. Shaft | 2 |
| 11 | 720-0311 | Grip, Handle | 1 |
| 12 | 732-0874 | Spring, Torsion | 1 |
| 13 | 736-0160 | Washer, Flat, .53 x .93 x .050 | 2 |
| 14 | 736-0275 | Washer, Flat, .344 x .688 x .065 | 2 |
| 15 | 736-0921 | Washer, Lock, 1/2 , Regular Duty | 2 |
| 16 | 736-3019 | Washer, Flat, .531 x 1.062 x .134 | 2 |
| 17 | 736-3084 | Washer, Flat, .510 x 1.120 x .060 | 3 |
| 18 | 738-0138A | Screw, Hex Cap, 5/16-18x.620 Gr2 | 2 |
| 19 | 738-0143 | Shoulder Screw, 3/8-16 | 2 |
| 20 | 741-0225 | Bearing, Hex Flange | 2 |
| 21 | 741-0715 | Bearing, Flange, Snap .500 ID | 2 |
| 22 | 746-0968 | Cable, Lift, 16.16 Lg | 2 |
| 23 | 747-1111A | Handle, Lift | 1 |
| 24 | 747-1130B | Rod, Deck, Front Adjustment .5" Dia | 1 |
| 25 | 756-1154 | Pulley, Roller | 2 |
| 26 | 783-0678A | Lift, Arm | 2 |
| 27 | 783-0720A | Bracket, Adjustment, Front Deck Rod | 1 |
| 28 | 736-0204 | Washer, Flat, .344 x .62 | 2 |

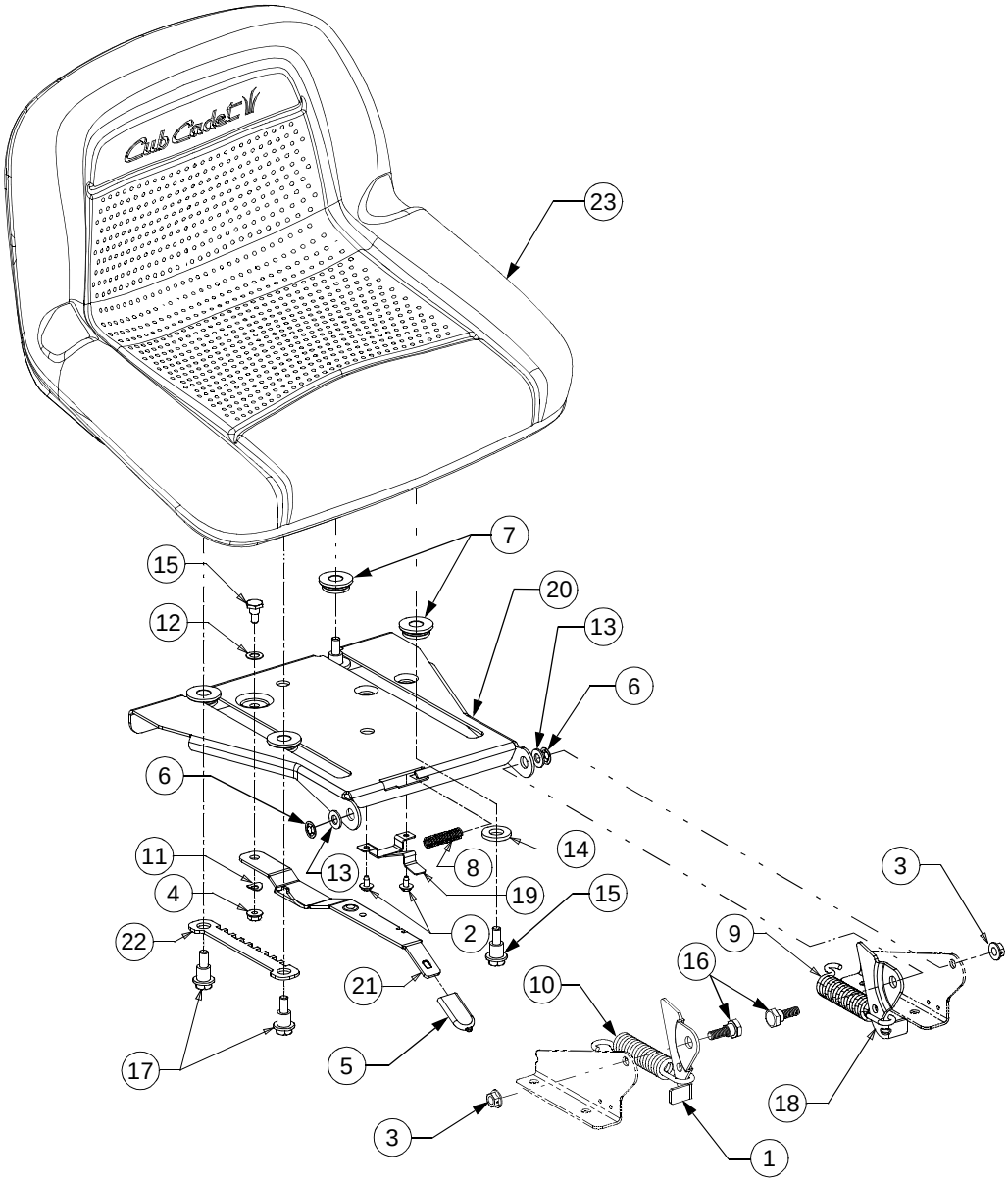
# PEDAL ASSEMBLY



# PEDAL ASSEMBLY

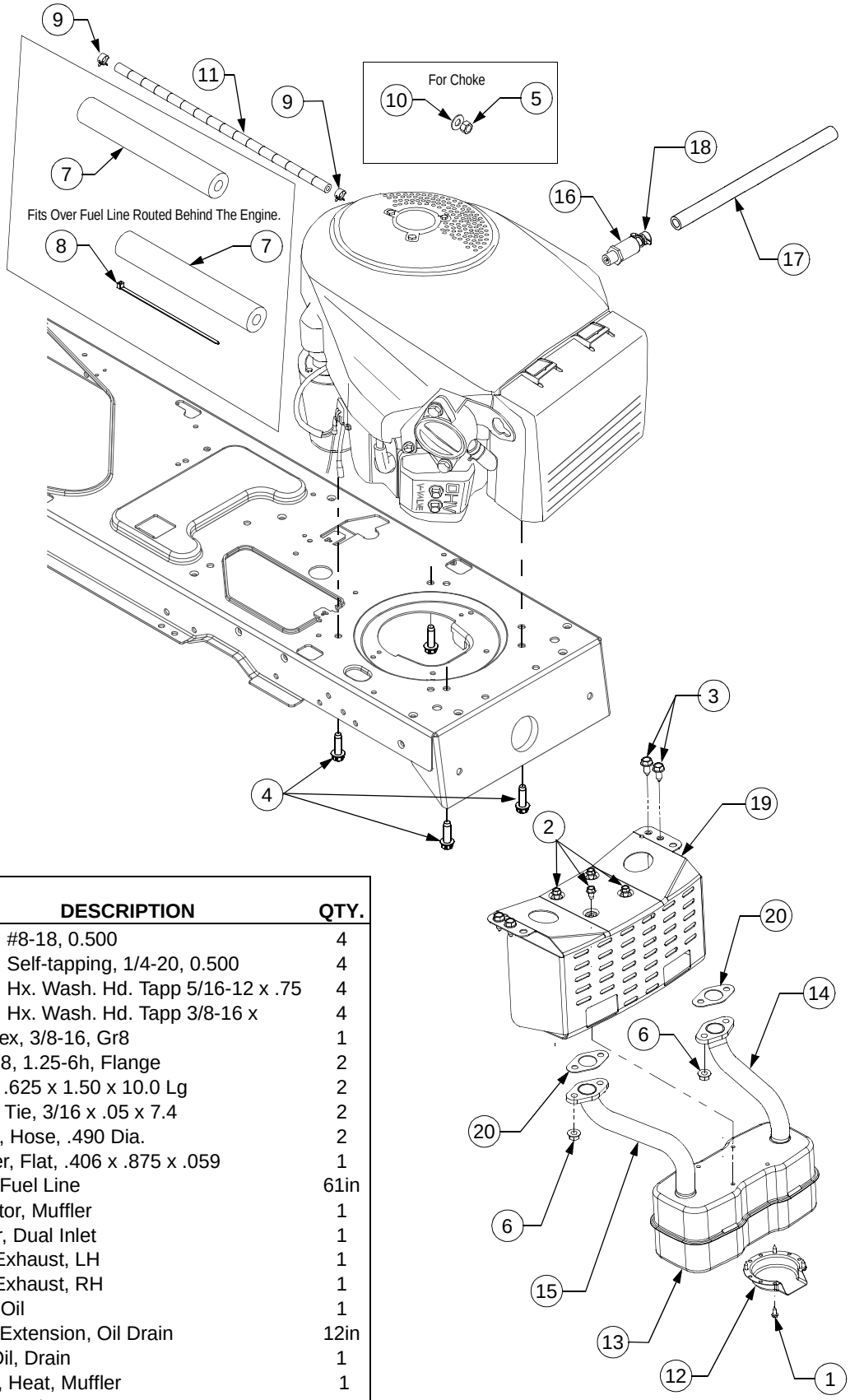
| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 647-0031B | Control Assembly, Brake | 1 |
| 2 | 647-0049 | Control Assembly, Hydro | 1 |
| 3 | 710-0726 | Screw, Self-tapping, 5/16-12, 0.75 | 4 |
| 4 | 710-0650 | Screw, Self-tapping, 5/16-18, 0.875 | 1 |
| 5 | 710-1260A | Screw, 5/16-18, 0.750 | 2 |
| 6 | 711-0736 | Adjustment Ferrule 1/4-20 x 1.0 | 2 |
| 7 | 711-1363 | Pin, 3/8-16, 3/8 x 2.43 Lg | 1 |
| 8 | 712-0431 | Nut, Flange Lock, 3/8-16 | 2 |
| 9 | 712-3004A | Nut, Flange Lock, 5/16-18, Gr5 | 2 |
| 10 | 714-0104 | Pin, Cotter, .072 Dia. x 1.13 Lg | 5 |
| 11 | 714-0111 | Pin, Cotter, 3/32, 1.0 | 2 |
| 12 | 719-0584 | Pedal, Control | 1 |
| 13 | 732-0335 | Spring, Compression, .405 x 1.17 | 1 |
| 14 | 732-0955 | Spring, Extension, .50 OD x 1.41 Lg | 1 |
| 15 | 732-0963 | Spring, Extension, .50 Dia x 6.37 Lg | 1 |
| 16 | 735-3049 | Pad, Brake, Control | 1 |
| 17 | 736-0133 | Washer, Flat, .411 x 1.25 x .100 | 2 |
| 18 | 710-1611B | Screw, Torx Hd. Tapp. 5/16-18 x .75 | 1 |
| 19 | 736-0187 | Washer, Flat .64 ID x 1.24 x .06 | 2 |
| 20 | 736-3008 | Washer, Flat, .344 x .750 x .120 | 1 |
| 21 | 738-0155 | Shoulder, Screw .437 x 1.62 Lg | 1 |
| 22 | 738-0507B | Screw, Shoulder, .500 Dia x .434 | 1 |
| 23 | 741-0225 | Bearing, Hex Flange | 2 |
| 24 | 741-3065B | Bearing, Hex Flange, .628 ID, Split | 2 |
| 25 | 747-1137 | Rod, Control, Cruise | 1 |
| 26 | 747-1138 | Rod, Control, Brake Lock | 1 |
| 27 | 748-0413 | Latch, Cruise | 1 |
| 28 | 783-0653F | Bracket, Support, Stearing | 1 |
| 29 | 783-0663C | Bracket, Lockout, Hydro | 1 |
| 30 | 783-1469A | Pedal, Brake | 1 |

## ADJUSTABLE SEAT



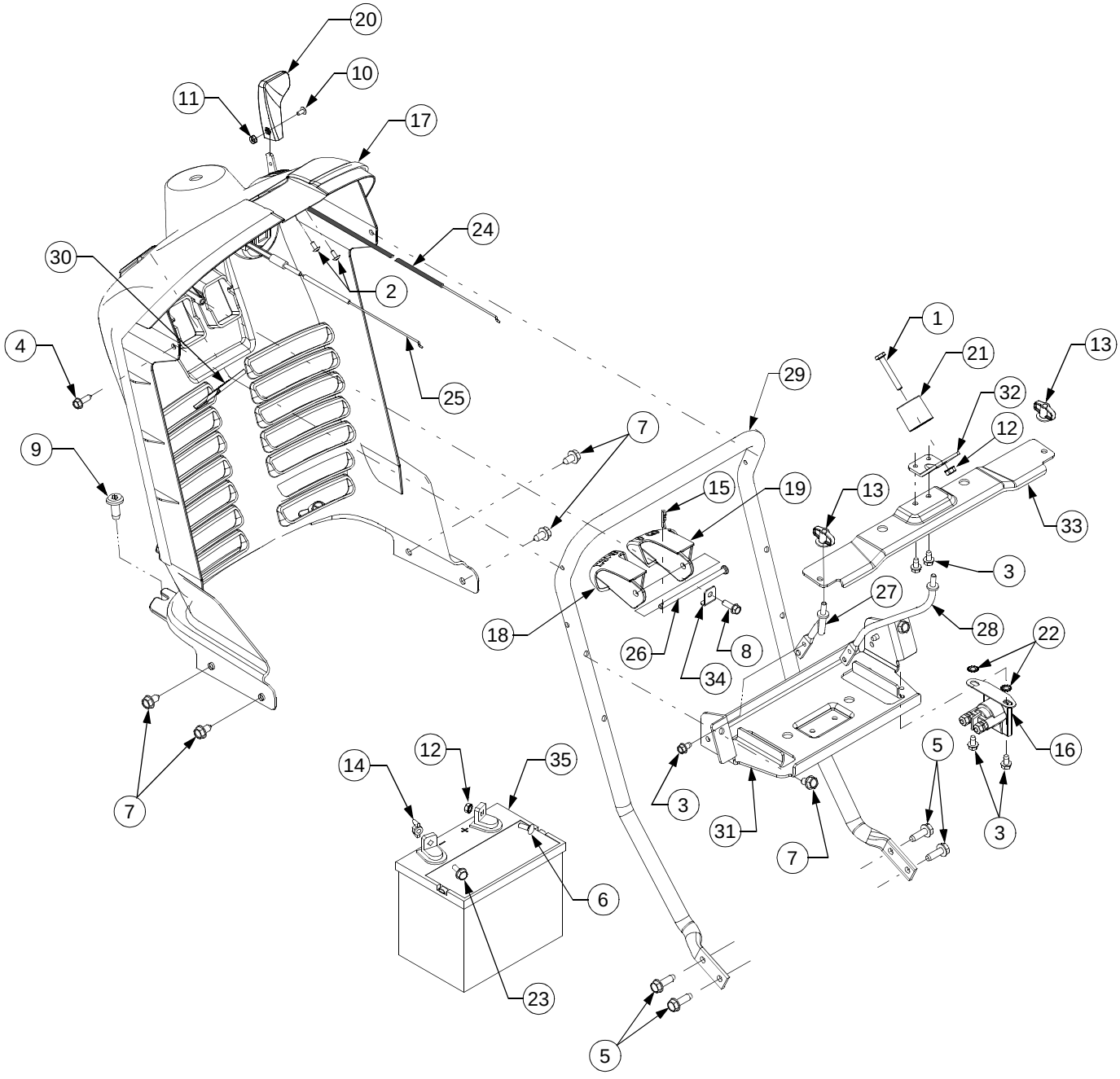

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 17239A | Bracket, Seat Lift | |
| 2 | 710-1268 | Screw, #10-16, 0.375 | 2 |
| 3 | 712-3004A | Nut, Flange Lock, 5/16-18, Gr5 | 2 |
| 4 | 712-3027 | Nut, Flange Lock, 1/4-20 | 1 |
| 5 | 720-0433 | Grip, Seat, Adjustment (Yellow) | 1 |
| 6 | 726-0201 | Nut, Speed, .3125 ID | 2 |
| 7 | 731-1989 | Spacer, Seat, Adjustment | 4 |
| 8 | 732-0499 | Spring, Compression .41 OD x 1.50 | 1 |
| 9 | 732-1027 | Spring, Extension, .80 Dia x 4.2 Lg. | 1 |
| 10 | 732-1175 | Spring, Extension, .815 Dia x 4.4 Lg. | 1 |
| 11 | 736-0175 | Washer, Spring, .265 x .562 x.025 | 1 |
| 12 | 736-0204 | Washer, Flat, .344 ID x .62 OD | 1 |
| 13 | 736-0275 | Washer, Flat, .344 x .688 x .065 | 2 |
| 14 | 736-3019 | Washer, Flat, .531 x 1.062 x .134 | 2 |
| 15 | 738-0137A | Screw, Shoulder, .340 x .285, 1/4-20 | 1 |
| 16 | 738-0296 | Shoulder, Screw .437 x .286 Lg | 2 |
| 17 | 738-1198 | Screw, Shoulder, .50 x.50, 5/16-18 | 4 |
| 18 | 783-0209A | Bracket, Seat Lift | 1 |
| 19 | 783-0611 | Stop, Seat, Adjustment | 1 |
| 20 | 783-0738A | Bracket, Pivot, Seat | 1 |
| 21 | 783-0739 | Lever, Seat, Adjustment | 1 |
| 22 | 783-0753 | Selector, Seat, Adjustment | 1 |
| 23 | 757-04004 | Seat, Mid-back, V-1480 | 1 |

# ENGINE ACCESSORIES




| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 710-0227 | Screw, #8-18, 0.500 | 4 |
| 2 | 710-0599 | Screw, Self-tapping, 1/4-20, 0.500 | 4 |
| 3 | 710-0726 | Screw, Hx. Wash. Hd. Tapp 5/16-12 x .75 | 4 |
| 4 | 710-1315 | Screw, Hx. Wash. Hd. Tapp 3/8-16 x | 4 |
| 5 | 712-3017 | Nut, Hex, 3/8-16, Gr8 | 1 |
| 6 | 712-3086 | Nut, M8, 1.25-6h, Flange | 2 |
| 7 | 722-0263 | Foam, .625 x 1.50 x 10.0 Lg | 2 |
| 8 | 725-0157 | Cable, Tie, 3/16 x .05 x 7.4 | 2 |
| 9 | 726-0205 | Clamp, Hose, .490 Dia. | 2 |
| 10 | 736-0300 | Washer, Flat, .406 x .875 x .059 | 1 |
| 11 | 751-0535 | Hose, Fuel Line | 61in |
| 12 | 751-0564 | Deflector, Muffler | 1 |
| 13 | 751-0805 | Muffler, Dual Inlet | 1 |
| 14 | 751-2100 | Pipe, Exhaust, LH | 1 |
| 15 | 751-2101 | Pipe, Exhaust, RH | 1 |
| 16 | 751-3140 | Drain, Oil | 1 |
| 17 | 751-3141 | Hose, Extension, Oil Drain | 12in |
| 18 | 751-3142 | Cap, Oil, Drain | 1 |
| 19 | 783-0615B | Shield, Heat, Muffler | 1 |
| 20 | KM-11060-7021 | Gasket, Exhaust | 2 |

## DASH PANEL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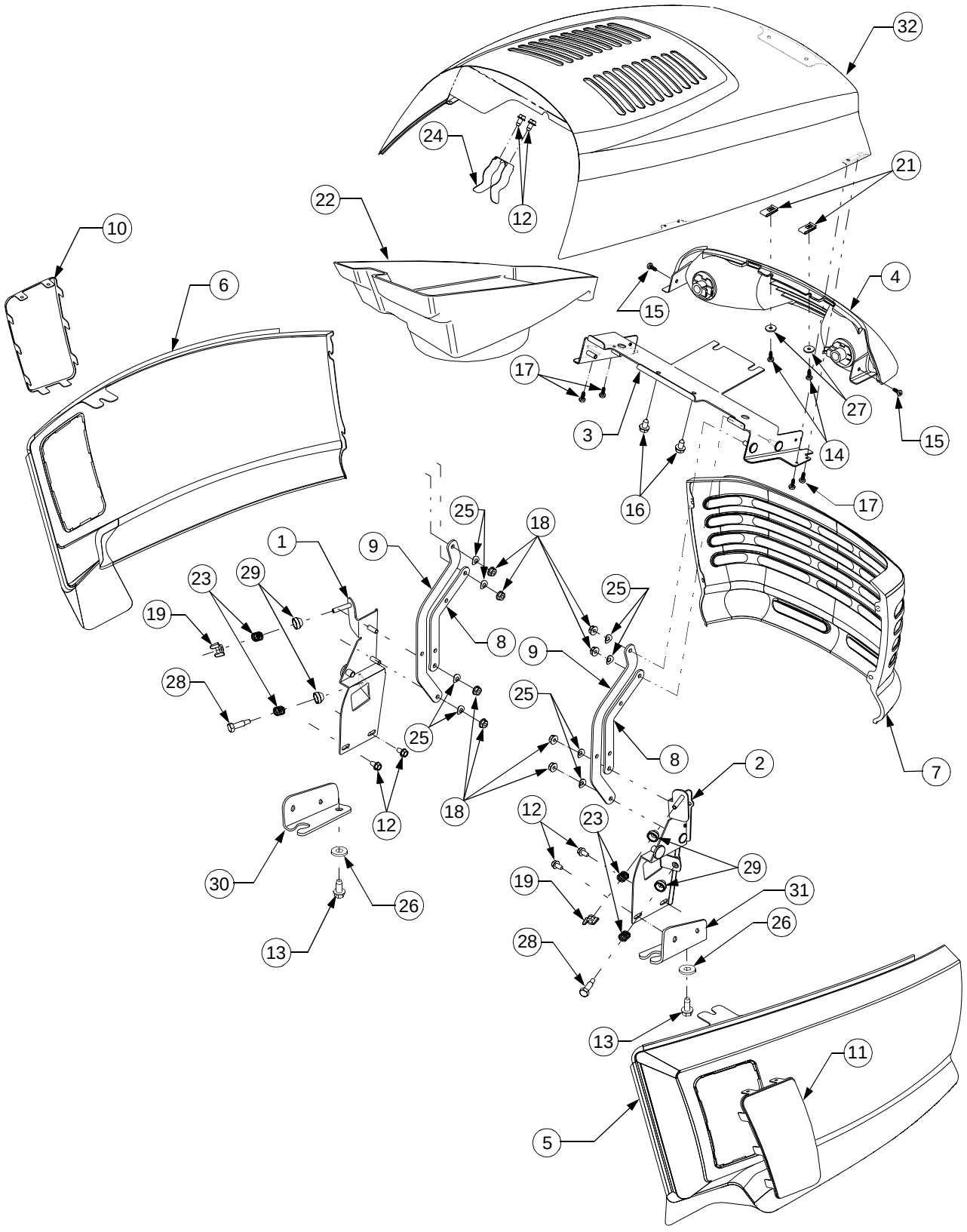
# DASH PANEL

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 710-0136 | Screw, 1/4-20, 1.75, Gr5 | 1 |
| 2 | 710-0192 | Screw, #10-24 X .375 | 2 |
| 3 | 710-0599 | Screw, Self-tapping, 1/4-20, 0.500 | 6 |
| 4 | 710-0642 | Screw, Hx. Wash. Hd, Tapp. 1/4-20 x .75 | 2 |
| 5 | 710-0650 | Screw, Hx. Wash. Hd, Tapp, 5/16-18, .875 | 4 |
| 6 | 710-0703 | Screw, Carriage, 1/4-20, .75, | 1 |
| 7 | 710-0726 | Screw, Hx. Wash. Hd, Tapp, 5/16-12 x .75 | 6 |
| 8 | 710-0895 | Screw, 1/4-15, 0.750 | 1 |
| 9 | 710-1611B | Screw, Torx Hd. Tapp. 5/16-18 x .75 | 2 |
| 10 | 710-3217 | Screw, Machine, #8-32, 0.375, Trus Phillips | 1 |
| 11 | 712-0142 | Nut, 8-32 | 1 |
| 12 | 712-0271 | Nut, Hex, 1/4-20, Sems | 2 |
| 13 | 712-0397 | Nut, Wing, 1/4-20 w/ Bell Washer | 2 |
| 14 | 712-3087 | Nut, Wing, 1/4-20 | 1 |
| 15 | 714-0104 | Internal Cotter Pin, .072 x 1.13 | 1 |
| 16 | 725-1426 | Solenoid, 12V, 100 Amp | 1 |
| 17 | 731-2615 | Dash | 1 |
| 18 | 731-2620 | Lever, Dash, Cruise | 1 |
| 19 | 731-2621 | Lever, Dash, Brake | 1 |
| 20 | 731-3161 | Knob, Throttle Control | 1 |
| 21 | 731-3232 | Roller, Latch, Hood | 1 |
| 22 | 736-0222 | Washer, External Lock, 1/4 | 2 |
| 23 | 738-1132 | Screw, Shoulder, 1/4-20, .25 x .15 | 1 |
| 24 | 746-1100 | Cable, Throttle, 38.0 Lg | 1 |
| 25 | 746-04057 | Cable, Choke, 45.5 Lg. | 1 |
| 26 | 747-1323A | Rod, .250 Dia x 4.25 Lg. | 1 |
| 27 | 747-2130 | Rod, Support, Side Panel RH | 1 |
| 28 | 747-2131 | Rod, Support, Side Panel LH | 1 |
| 29 | 749-04000A | Tube, Dash, Support | 1 |
| 30 | 783-0462 | Bracket, PTO Switch Retainer | 1 |
| 31 | 783-1447 | Bracket, Support, Battery | 1 |
| 32 | 783-1448 | Bracket, Support, Hood Latch | 1 |
| 33 | 783-1449 | Bracket, Battery, Hold Down | 1 |
| 34 | 783-1499 | Bracket, Rod, Dash | 1 |
| 35 | 925-1707C | Battery, 275 CCA, Dry | 1 |

## HOOD & GRILLE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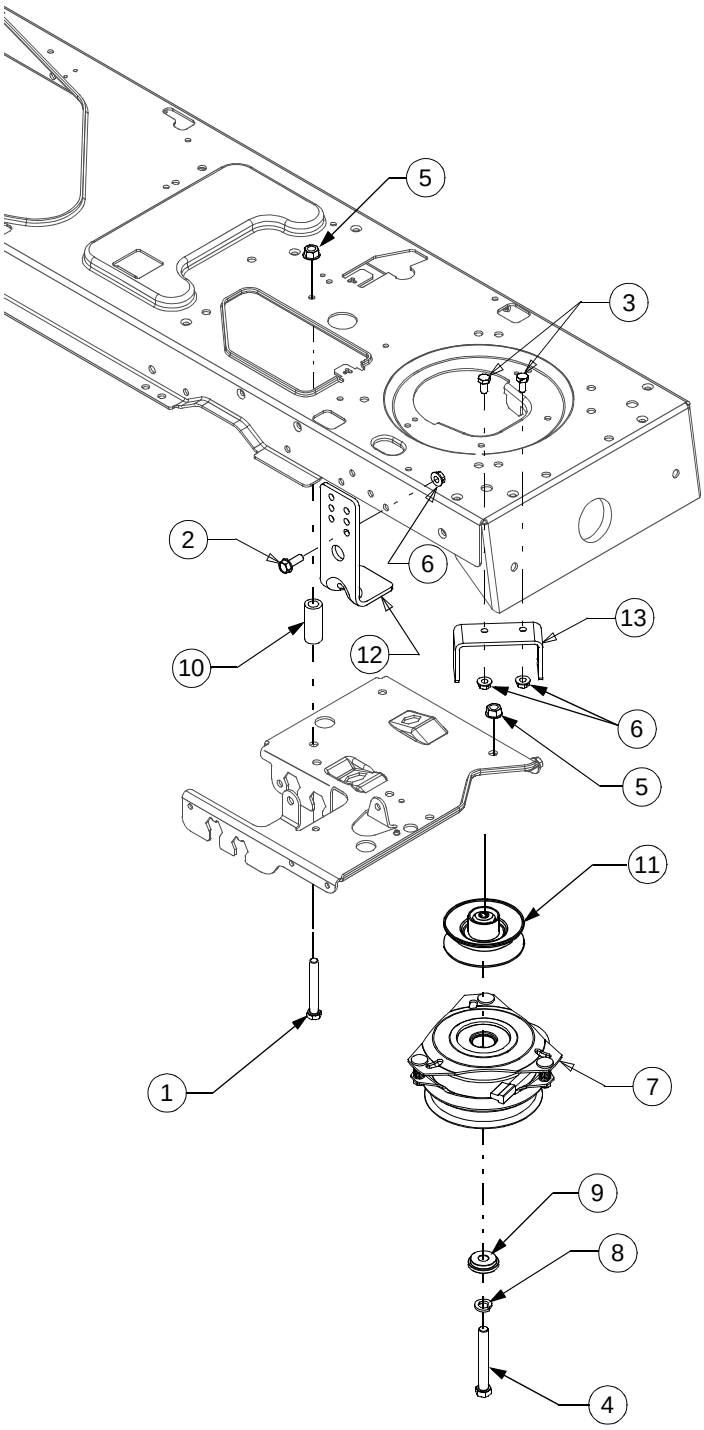
## HOOD & GRILLE

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 603-0211A | Bracket Assembly, Grille LH | 1 |
| 2 | 603-0212A | Bracket Assembly, Grille RH | 1 |
| 3 | 603-04063 | Bracket Assembly, Hood | 1 |
| 4 | 625-04001 | Headlight Assembly, Front | 1 |
| | 725-0963 | Lamp, 12V | 2 |
| | 725-1649 | Socket, Lamp | 2 |
| 5 | 703-2396 | Side Panel, RH | 1 |
| | 777D06895 | Graphic, 1525 | 1 |
| | 777X40079 | Strip, Protective | 1 |
| 6 | 703-2397 | Side Panel, LH | 1 |
| | 777D06895 | Graphic, 1525 | 1 |
| | 777X40079 | Strip, Protective | 1 |
| 7 | 703-2398 | Grille | 1 |
| | 777I20314 | Graphic, Warning HOT | 1 |
| 8 | 703-2465 | Link, Hood Front | 2 |
| 9 | 703-2466A | Link, Hood, Rear | 2 |
| 10 | 703-2495 | Screen, LH Side Panel | 1 |
| 11 | 703-2496 | Screen, RH Side Panel | 1 |
| 12 | 710-0599 | Screw, Self-tapping, 1/4-20, 0.500 | 6 |
| 13 | 710-1260A | Screw, Hx Wash. Hd Tapp, 5/16-18 x .75 | 2 |
| 14 | 710-0436 | Screw, Hx Tapp, 10-16 x .625 | 2 |
| 15 | 710-0456 | Screw, Hx Wash. Hd Tapp, 10-16 x .5 | 2 |
| 16 | 710-0726 | Screw, Hx Wash. Hd Tapp, 5/16-12 x .75 | 2 |
| 17 | 710-0779A | Screw, Truss Phillips Tapp, 10-16 x .5 | 4 |
| 18 | 712-3027 | Nut, Flange Lock, 1/4-20 | 8 |
| 19 | 712-3087 | Nut, Wing, 1/4-20 | 2 |
| 21 | 726-0139 | Nut, Speed, 10z U-type | 2 |
| 22 | 731-04237 | Plenum, Hood | 1 |
| 23 | 732-0334 | Spring, Compression, .50 OD x .5 Lg | 4 |
| 24 | 732-0855A | Spring, Latch, Hood | 1 |
| 25 | 736-0175 | Washer, Spring, .265 x.562 x.025 | 8 |
| 26 | 736-0258 | Washer, Flat, .385 x 1.0 x .135 | 2 |
| 27 | 736-0400 | Washer, Flat, .194 x .62 OD x .063 | 2 |
| 28 | 738-3141 | Screw, Shoulder, .31x .75, 1/4-20 | 2 |
| 29 | 748-3055 | Bushing, Tapered, .32 ID x .69 OD | 4 |
| 30 | 783-1467 | Bracket, Mounting, Grille LH | 1 |
| 31 | 783-1468 | Bracket, Mounting, Grille RH | 1 |
| 32 | 959-3747B | Hood Assembly | 1 |
| | 777D03263 | Graphic, Hood RH | 1 |
| | 777D03264 | Graphic, Hood LH | 1 |

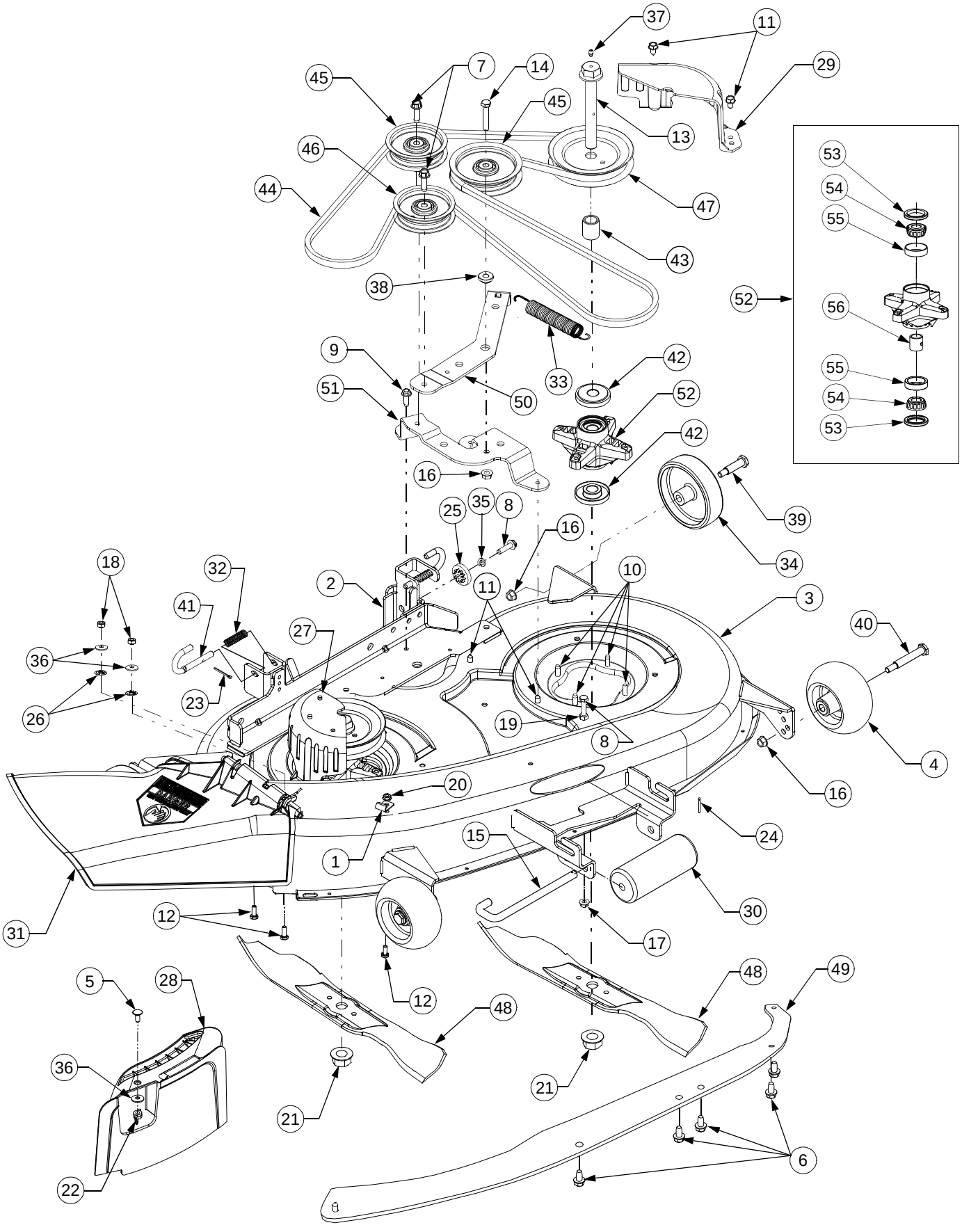
# POWER TAKE-OFF (PTO) SYSTEM



# POWER TAKE-OFF (PTO) SYSTEM

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 710-0859 | Screw, 3/8-16 x 2.5 GR5 | 1 |
| 2 | 710-1238 | Screw, 5/16-18, .875 GR5 | 1 |
| 3 | 710-3025 | Screw, 5/16-18, .625 GR5 | 2 |
| 4 | 710-3157 | Screw, Hex Cap, 7/16-20 x 3.25 GR5 | 1 |
| 5 | 712-0431 | Nut, Flange Lock, 3/8-16 | 2 |
| 6 | 712-3004A | Nut, Flange Lock, 5/16-18 | 3 |
| 7 | 717-1773 | Clutch, Electric PTO, 6” (Model 1515) | 1 |
| 8 | 736-0171 | Washer, Lock, 7/16, Regular Duty | 1 |
| 9 | 738-0785 | Spacer, Shoulder, 1.38 x .445 x .36 | 1 |
| 10 | 748-0415A | Spacer, 3/8 x 1.54 | 1 |
| 11 | 756-0978A | Pulley, Engine | 1 |
| 12 | 783-0891B | Deck Stop | 1 |
| 13 | 783-1003 | Bracket, Clutch | 1 |

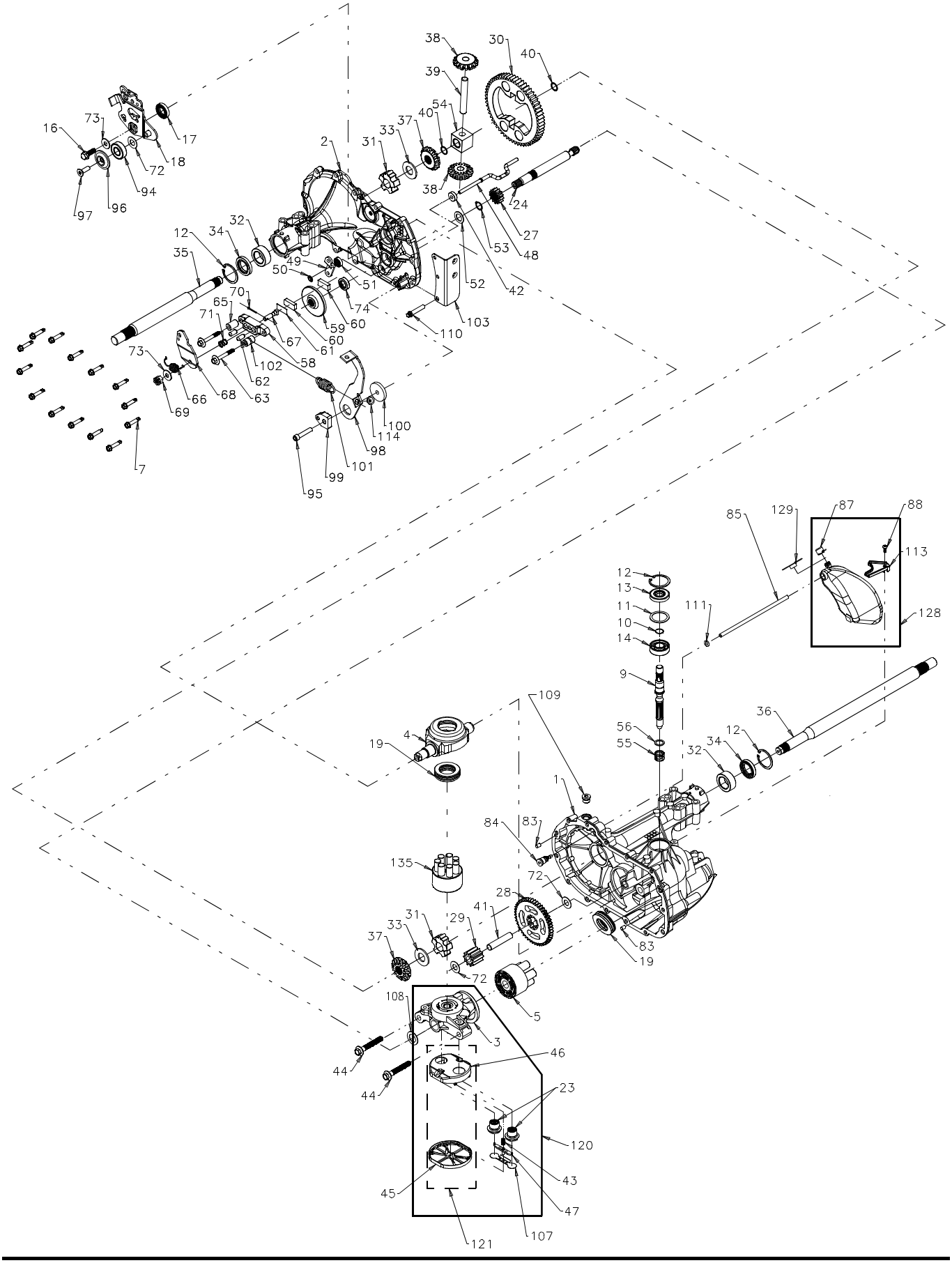
## 38 INCH MOWER DECK



# 38 INCH MOWER DECK

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 16606 | Bracket, Hook, Retainer | 1 |
| 2 | 683-0254 | Bracket, Deck Hanger LH | 1 |
| 3 | 683-0611 | Deck Assembly, 38 inch | 1 |
| 4 | 703-1890 | Wheel, Deck, 5.0 OD w/ Fitting | 2 |
| | 741-0108 | Bearing, Flange | 4 |
| | 737-0280 | Fitting, Lube | 2 |
| 5 | 710-0134 | Screw, Carriage, 1/4-20 x .62 | 1 |
| 6 | 710-0599 | Screw, Hx. Wash, Hd,Tapp 1/4-20 x .5 | 6 |
| 7 | 710-0502A | Screw, Hx. Wash, Hd, Sems Tapp 3/8-16 x 1.25 | 2 |
| 8 | 710-0528 | Screw, 5/16-18, 1.25, Gr5 | 2 |
| 9 | 710-0602 | Screw, Hx. Wash, Hd,Tapp, 5/16-18 x 1.0 | 1 |
| 10 | 710-0650 | Screw, Hx. Wash, Hd,Tapp, 5/16-18, 0.875 | 8 |
| 11 | 710-0726 | Screw, Hx. Wash, Hd,Tapp, 5/61-12 x .75 | 6 |
| 12 | 710-0751 | Screw, 1/4-20, .620, Gr5 | 3 |
| 13 | 710-1889 | Bolt, Spindle, 3/4-16, 5.85 | 2 |
| 14 | 710-3144 | Screw, Hx. Cap, 3/8-16, 2.00, Gr5 | 1 |
| 15 | 711-3314 | Roller Pin 1/2" x 7.31 Lg | 1 |
| 16 | 712-0431 | Nut, Hx. Flange Lock, 3/8-16 | 5 |
| 17 | 712-3004A | Nut, Hx. Flange Lock, 5/16-18, Gr5 | 1 |
| 18 | 712-3006 | Nut, Hex, 1/4-20, Gr5 | 2 |
| 19 | 712-3010 | Nut, Hex, 5/16-18, Gr5 | 1 |
| 20 | 712-3027 | Nut, Hx. Flange Lock, 1/4-20 | 1 |
| 21 | 712-3078 | Nut, Hx. Flange, 3/4-16 | 2 |
| 22 | 712-3087 | Nut, Wing, 1/4-20 | 1 |
| 23 | 714-0470 | Pin, Cotter, 1/8 x 1.25 | 2 |
| 24 | 714-3004 | Pin, Cotter, 3/32 x 1.25 | 1 |
| 25 | 717-1553B | Adjustment Gear, Deck | 1 |
| 26 | 726-0233 | Nut, Push, .25 ID x .50 OD | 2 |
| 27 | 731-2231B | Cover, Belt, Deck | 1 |
| 28 | 731-2363 | Plug, Mulch | 1 |
| 29 | 731-2609A | Cover, Belt, Deck, LH | 1 |
| 30 | 731-3005 | Front Roller | 1 |
| 31 | 731-1032B | Chute Assembly, Side Discharge — Includes the following parts: | 1 |
| | 703-1693A | Bracket, Mounting | 1 |
| | 711-0792 | Pin, Hinge | 1 |
| | 726-0106 | Cap, Push | 1 |
| | 732-0602A | Spring, Torsion | 1 |
| 32 | 732-0306 | Spring, Compression, .406 x .531 x | 2 |
| 33 | 732-0556 | Spring, Extension .94 x 7.57 | 1 |
| 34 | 734-0973 | Wheel Deck 5.0 x 1.38 | 2 |
| 35 | 736-0119 | Washer, Lock, 5/16, Regular Duty | 1 |
| 36 | 736-0270 | Washer, Belleville, .265 x .75 x .062 | 3 |
| 37 | 737-3000 | Fitting, 3/16 Drive Lube | 2 |
| 38 | 738-0372A | Spacer, Shoulder, 1.00 x .38 x .38 | 1 |
| 39 | 738-0373 | Shoulder Screw | 2 |
| 40 | 738-3056 | Shoulder Screw - 1/2 Dia x 2.50 Lg. | 2 |
| 41 | 747-1116 | Rod, Handle, Deck Release .375 Dia | 2 |
| 42 | 748-3065 | Spacer, Spindle, Deck | 4 |
| 43 | 750-1000 | Spacer, .80 x 1.10 x 1.330 | 2 |
| 44 | 754-0641 | Belt, V-Type | 1 |
| 45 | 756-0627B | Pulley, Idler, 3.50 Dia. | 2 |
| 46 | 756-1229 | Pulley, Idler, 4.06 Dia. w/ Flange | 1 |
| 47 | 756-3106 | Pulley, Spindle | 2 |
| 48 | 759-3829 | Blade, 19.38 Lg, 3-in-1 | 2 |
| 49 | 783-1297 | Deck Skirt, Mulching | 1 |
| 50 | 783-1417A | Bracket, Idler, Arm | 1 |
| 51 | 783-1418 | Bracket, Idler | 1 |
| 52 | 618-3129A | Spindle Housing Assembly — Includes Ref. Nos. 53 thru 56 | 2 |
| 53 | 721-3018A | Seal, Oil, Single Lip | 4 |
| 54 | 741-3028 | Bearing, Cone | 4 |
| 55 | 741-3029 | Cup, Bearing | 4 |
| 56 | 750-3190A | Spacer, Bearing, .780 x 1.000 x | 2 |

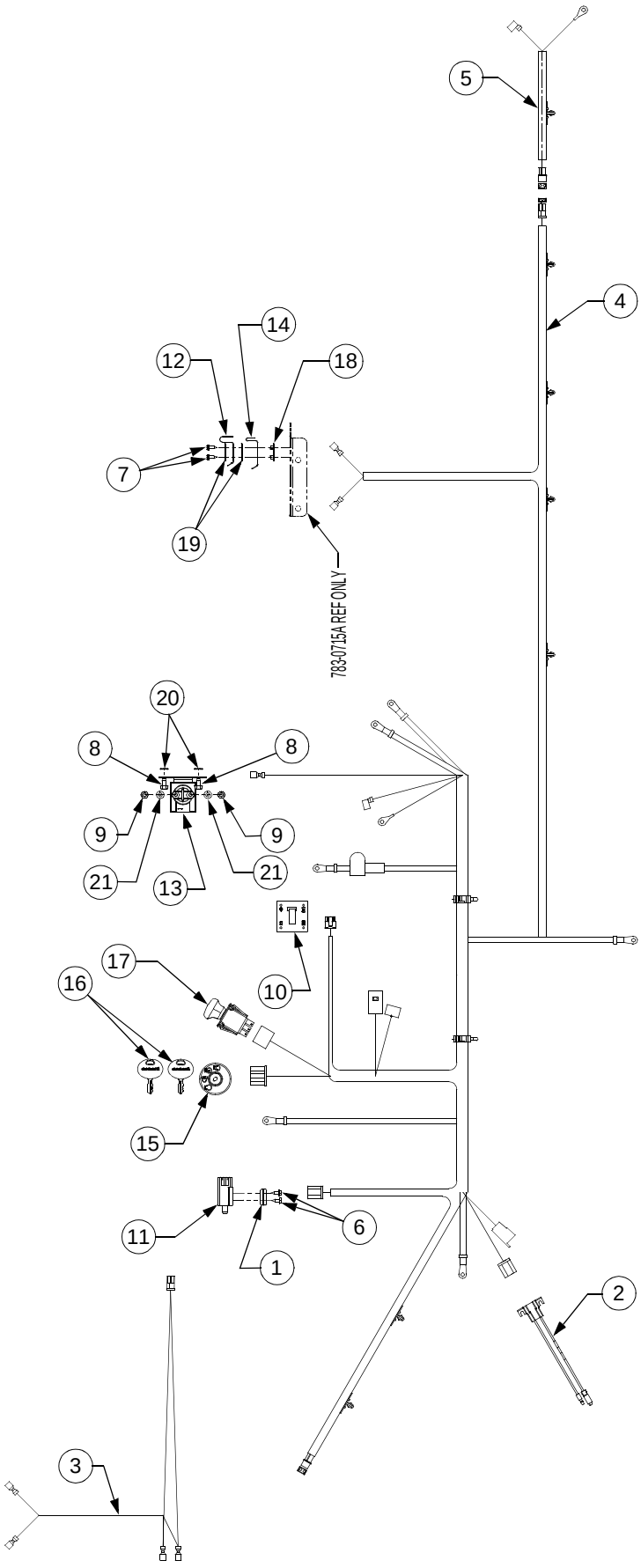
# HYDROSTATIC TRANSMISSION



# HYDROSTATIC TRANSMISSION

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|---|---|---|---|
| 1 | HG-70721 | Main Housing, Assembly, Black | 1 | 56 | HG-2003017 | Washer | 1 |
| 2 | HG-70720 | Side Housing, Assembly, Black | 1 | 57 | 737-3121 | 20W-50 Oil (Gal) | 78.8 |
| 3 | HG-70724 | Center Section, Assembly | 1 | 58 | HG-44092 | Brake Yoke | 1 |
| 4 | HG-51048 | Swashplate, Trunnion Machined | 1 | 59 | HG-51072 | Rotor, Brake | 1 |
| 5 | HG-70331 | Block - Assembly | 1 | 60 | HG-44132 | Brake Puck | 2 |
| 6 | HG-50928 | Sealant | 10.5 | 61 | HG-44134 | Puck Plate | 1 |
| 7 | HG-51190 | Hex Flange Screw 1/4-20 x 1.25 | 14 | 62 | HG-44127 | Brake Actuating Pin | 2 |
| 9 | HG-51062 | Shaft, Input | 1 | 63 | HG-51146 | Bolt, Special Flange,1/4-20 x 2 w/patch | 2 |
| 10 | HG-2000022 | Ring - Retaining | 1 | 65 | HG-23711 | Spacer | 1 |
| 11 | HG-50951 | Spacer | 1 | 66 | HG-51345 | Spring, Brake Arm Bias | 1 |
| 12 | HG-50329 | Ring - Retaining | 3 | 67 | HG-44138 | Square Head Bolt 5/16-24- Ribbed | 1 |
| 13 | HG-51161 | Seal, Lip .67 x 1.58 x .276 | 1 | 68 | HG-44094 | Arm, Brake | 1 |
| 14 | HG-50315 | Ball Bearing 17mm x 40mm x 12mm | 1 | 69 | HG-44142 | Slotted Hex Nut 5/16-24 | 1 |
| 16 | HG-51064 | Hex Flange Hd. Screw 5/16-24 x 0.75 | 1 | 70 | HG-44101 | Cotter Pin 3/32 x 3/4 | 1 |
| 17 | HG-51140 | Lip Seal 18 x 32 x 7 | 1 | 71 | HG-50919 | Compression Spring Brake Anti-drag | 1 |
| 18 | HG-51119 | Arm, Control | 1 | 72 | HG-50132 | Washer, Ht .5 ID x 1 OD x .032 | 3 |
| 19 | HG-50551 | Bearing, 30x52x13 Thrust | 2 | 73 | HG-44130 | Flat - Washer 11/32 ID x 7/8 OD | 2 |
| 23 | HG-51084 | Check Plug Ass'y, .027, Washer | 2 | 74 | HG-44761 | Oil Seal .625 x 1.0 x.25 | 1 |
| 24 | HG-50966 | Shaft, Motor | 1 | 83 | HG-9004800-2506 | Pin, Standard Headless | 2 |
| 27 | HG-51130 | Gear - Pinnion, 13t | 1 | 84 | HG-51143 | Fitting, 5/16 Sae 5/32 Tube | 1 |
| 28 | HG-51129 | 10t / 48t Gear | 1 | 85 | HG-51147 | Hose, Expansion Tank | 1 |
| 29 | HG-51043 | Gear, 10t Jackshaft | 1 | 87 | HG-51251 | Cap, Vent | 1 |
| 30 | HG-51044 | 60t Bull Gear | 1 | 88 | HG-50653 | Bolt, Self Tapping 10-32 x 1/2 | 1 |
| 31 | HG-51088 | Sleeve Bearing .75 x 1.750 x .625 | 2 | 94 | HG-44147 | Ball Bearing .62 ID x 1.38 x .44 | 1 |
| 32 | HG-51517 | Sleeve Bearing 1.00 x 1.575 x .625 | 2 | 95 | HG-50837 | Socket Head Screw, 5/16-24 x 1-1/2 | 1 |
| 33 | HG-44875 | Washer, 3/4 ID x 1-1/2 OD x .13 | 2 | 96 | HG-51200 | Spacer, Locating | 1 |
| 34 | HG-51518 | Lip Seal Axle Seal | 2 | 97 | HG-50870 | Screw | 1 |
| 35 | HG-51520 | Shaft, Axle 1.00 x 11.99 Flange | 1 | 98 | HG-51120 | Arm, Return | 1 |
| 36 | HG-51521 | Shaft, Axle 1.00 x 17.59 Flange | 1 | 99 | HG-51097 | Puck, Adjusting | 1 |
| 37 | HG-44096 | Miter Gear (Splined) | 2 | 100 | HG-51122 | Washer, .325 OD x 1.60 ID x .150 | 1 |
| 38 | HG-44097 | Miter Gear 15t (0.5 ID) | 2 | 101 | HG-51131 | Spring, Extension | 1 |
| 39 | HG-50146 | Shaft | 1 | 102 | HG-51123 | Spacer .560 OD x .260 ID x .870 | 1 |
| 40 | HG-44871 | Ring, Spiral Retaining | 2 | 103 | HG-51223 | Bracket, Torque | 1 |
| 41 | HG-51083 | Pin, Jackshaft | 1 | 107 | HG-51134 | Deflector | 1 |
| 42 | HG-51100 | Magnet, Ring | 1 | 108 | HG-51069 | Washer, Shaft .71 x 1.15 x .030 | 1 |
| 43 | HG-51136 | Spring, Bypass | 1 | 109 | HG-9005110-5600 | Plug, SAE #6 | 1 |
| 44 | HG-50016 | Hydro Mounting Screw 3/8-24 x 2.5 Lg | 2 | 110 | HG-50868 | Torx Head Screw, 5/16-18 | 1 |
| 45 | HG-51132 | Filter | 1 | 111 | HG-51144 | O-ring .07 x .301 ID | 1 |
| 46 | HG-51133 | Base, Filter | 1 | 113 | HG-51179 | Bracket,support Expansion Tank | 1 |
| 47 | HG-51091 | Actuator, Bypass | 1 | 114 | HG-51184 | Spring Guide | 1 |
| 48 | HG-51098 | Rod, Bypass Actuator | 1 | 116 | HG-51196 | Silicon Sponge | 1 |
| 49 | HG-51135 | Arm, Bypass | 1 | 120 | HG-70725 | Center Section-Filter-Bypass Ass'y | 1 |
| 50 | HG-51116 | Retaining Ring 0.250 External | 1 | 121 | HG-70466 | Filter Assembly | 1 |
| 51 | HG-51081 | Seal, Lip .741 x .250 x .250 Tc | 1 | 122 | HG-70722 | Seal - O-ring Kit | 1 |
| 52 | HG-44371 | Flat Washer, 5/8 ID x 1.0 OD x .05 | 1 | 128 | HG-70503 | Kit, Expansion Tank | 1 |
| 53 | HG-44145 | Retaining Ring | 1 | 129 | HG-51252 | Cap, Expansion Tank Shipping | 1 |
| 54 | HG-51071 | Bearing, Center Block | 1 | 135 | HG-70723 | Block, Assembly 7 Piston | 1 |
| 55 | HG-2003014 | Spring - Helical Compression | 1 | | | | |

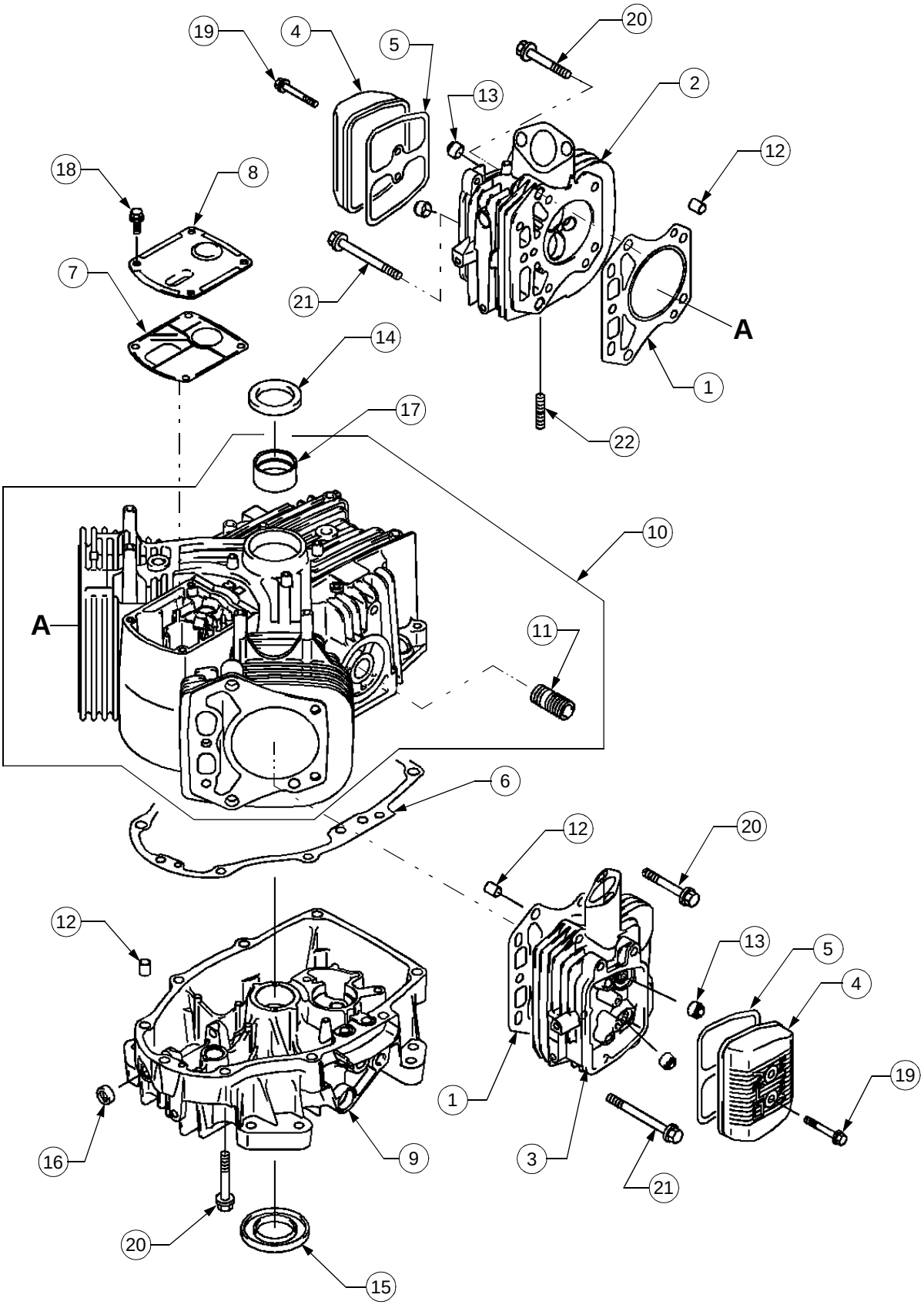
# ELECTRICAL SYSTEM



# ELECTRICAL SYSTEM

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | 17962 | Plate, Switch | 1 |
| 2 | 629-04019 | Harness Assembly, Kawasaki | 1 |
| 3 | 629-0469B | Harness Assembly, Headlight | 1 |
| 4 | 629-1105 | Harness Assembly | 1 |
| 5 | 629-1106 | Harness Assembly, Safety, Reverse | 1 |
| 6 | 710-0224 | Screw, Hx. Wash. Hd. Tapp, 10-16 x .5 | 2 |
| 7 | 710-0227 | Screw, Hx. Wash. Hd. Tapp, 8-18 x .5 | 2 |
| 8 | 710-0599 | Screw, Hx. Wash. Hd. Tapp, 1/4-20, 0.5 | 2 |
| 9 | 712-3006 | Nut, Hex, 1/4-20, Gr5 | 2 |
| 10 | 725-04022 | Indicator/ Meter Hour | 1 |
| 11 | 725-04039 | Switch, Interlock | 1 |
| 12 | 725-1303 | Switch, Outer Seat Spring | 1 |
| 13 | 725-1426 | Solenoid, Starter, 12V | 1 |
| 14 | 725-1439 | Switch, Inner Seat Spring | 1 |
| 15 | 725-1741 | Switch, Key, 4-Position | 1 |
| 16 | 725-2054 | Key, Switch, Plastic | 2 |
| 17 | 725-3233 | Switch, Electric PTO, Yellow Knob | 1 |
| 18 | 726-0278 | Plate, Insulator Boss | 1 |
| 19 | 726-0279 | Plate, Insulator | 2 |
| 20 | 736-0222 | Washer, Lock, Ext 1/4 | 2 |
| 21 | 736-0329 | Washer, Lock, 1/4 | 2 |

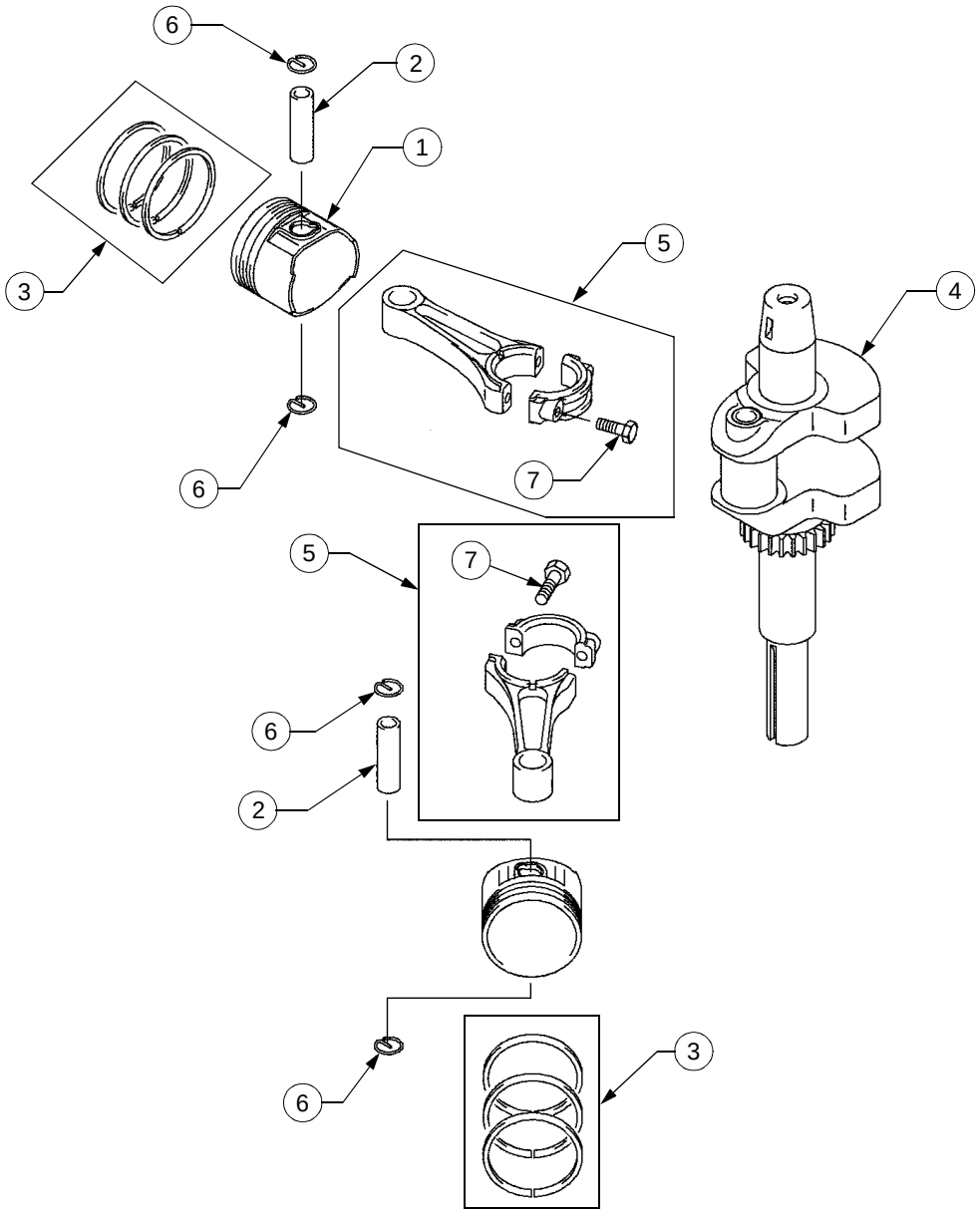
## CYLINDER/CRANKCASE



# CYLINDER/CRANKCASE

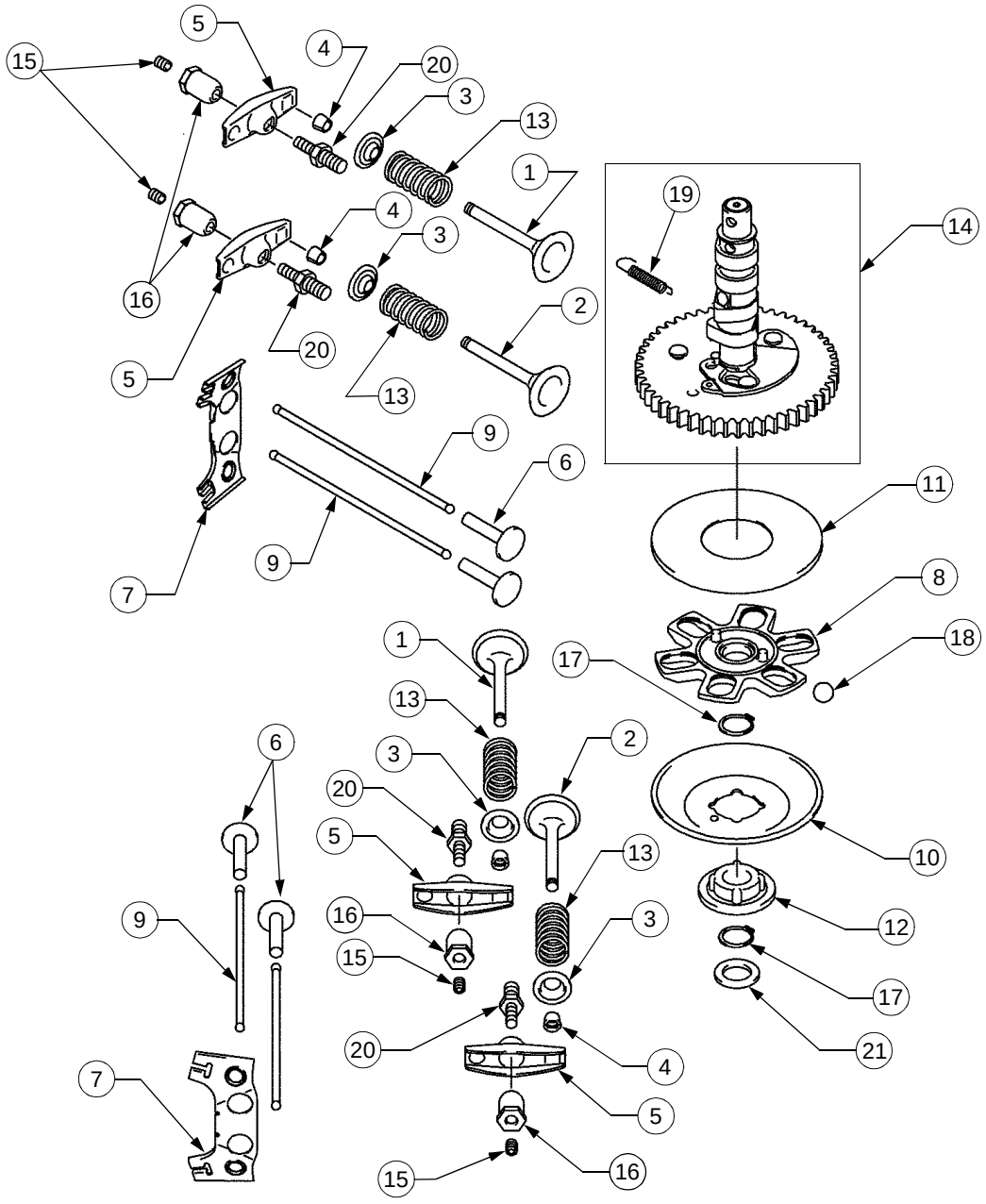
| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | KM-11004-7008 | Gasket, Head | 2 |
| 2 | KM-11008-7010 | Head, Cylinder #1 Complete | 1 |
| 3 | KM-11008-7011 | Head, Cylinder #2 Complete | 1 |
| 4 | KM-11022-7003 | Case, Rocker | 2 |
| 5 | KM-11060-7001 | Gasket, Rocker Case | 2 |
| 6 | KM-11061-7007 | Gasket, Crankcase Cover | 1 |
| 7 | KM-11061-7008 | Gasket, Breather | 1 |
| 8 | KM-14091-7007 | Cover | 1 |
| 9 | KM-49015-7009 | Cover, Crankcase | 1 |
| 10 | KM-49120-7015 | Crankcase, Complete | 1 |
| 11 | KM-59071-2079 | Joint | 1 |
| 12 | KM-92043-7001 | Pin | 6 |
| 13 | KM-92049-7001 | Seal, Oil rvc2 6x11x10.2 | 4 |
| 14 | KM-92049-7002 | Seal, Oil 35-48-8 Tc | 1 |
| 15 | KM-92049-7004 | Seal, Oil 35-62-8 Tc | 1 |
| 16 | KM-92049-7005 | Seal, Oil 8x14x5 Hs | 1 |
| 17 | KM-92139-7002 | Bushing | 1 |
| 18 | KM-130B0612 | Bolt, Flanged | 4 |
| 19 | KM-130B0640 | Bolt, Flanged | 4 |
| 20 | KM-130T0850 | Bolt, Flanged | 17 |
| 21 | KM-130T0875 | Bolt, Flanged | 2 |
| 22 | KM-172G0818 | Bolt, Stud | 4 |

## PISTON/CRANKSHAFT



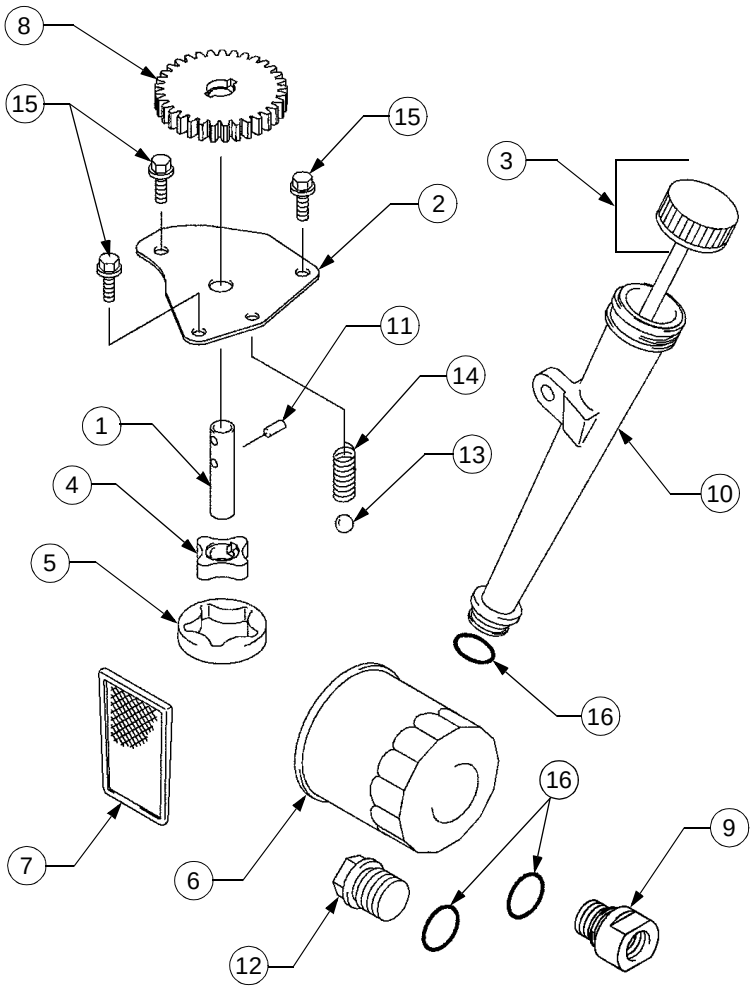

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | KM-13001-7009 | Piston, Engine | 2 |
| | KM-13029-7005 | Piston, Engine L,0.50 | AR |
| 2 | KM-13002-7001 | Pin, Piston | 2 |
| 3 | KM-13008-7001 | Ring Set, Piston | 2 |
| | KM-13025-7003 | Ring Set, Piston L,0.50 | AR |
| 4 | KM-13031-7033 | Crankshaft, Comp | 1 |
| 5 | KM-13251-7007 | Rod Assy, Connecting | 2 |
| | KM-13251-7008 | Rod Assy, Connecting,U/S=0.50 | 2 |
| 6 | KM-92033-7005 | Ring, Snap | 4 |
| 7 | KM-130G0630 | Bolt, Flanged | 4 |

## VALVE/CAMSHAFT



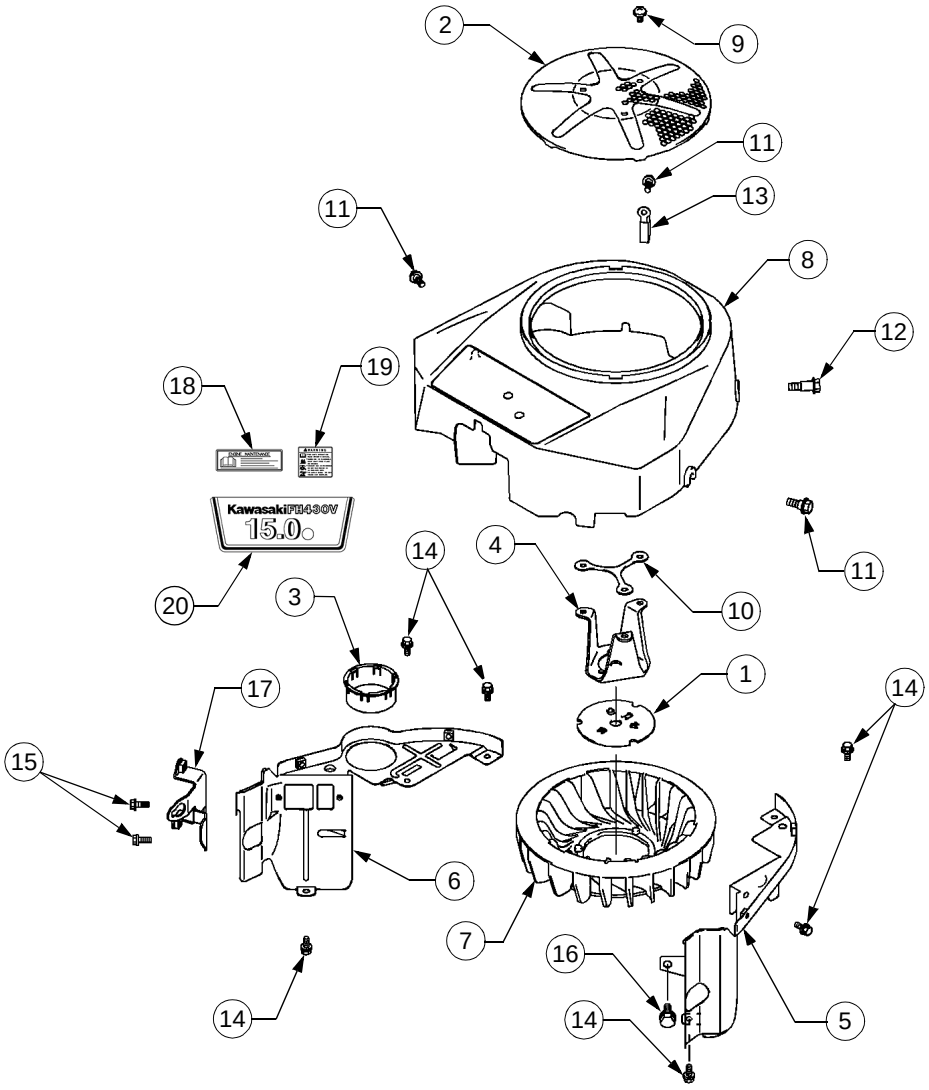

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|---|---|---|---|
| 1 | KM-12004-7003 | Valve, Intake | 2 | 12 | KM-42036-7001 | Sleeve | 1 |
| 2 | KM-12005-7003 | Valve, Exhaust | 2 | 13 | KM-49078-7001 | Spring, Engine Valve | 4 |
| 3 | KM-12009-7001 | Retainer, Valve Spring | 4 | 14 | KM-49118-7009 | Camshaft, Comp | 1 |
| 4 | KM-12011-2056 | Collet | 8 | 15 | KM-92009-2341 | Screw | 4 |
| 5 | KM-12016-7001 | Arm, Rocker | 4 | 16 | KM-92015-2253 | Nut | 4 |
| 6 | KM-12032-7001 | Tappet | 4 | 17 | KM-92033-7001 | Ring, Snap | 2 |
| 7 | KM-13070-7001 | Guide | 2 | 18 | KM-92140-7002 | Ball | 6 |
| 8 | KM-13070-7004 | Guide | 1 | 19 | KM-92145-7001 | Spring | 1 |
| 9 | KM-13116-2057 | Rod, Push | 4 | 20 | KM-92151-7019 | Bolt | 4 |
| 10 | KM-13270-7002 | Plate | 1 | 21 | KM-92200-7001 | Washer | 1 |
| 11 | KM-13271-7007 | Plate | 1 | | | | |

# LUBRICATION



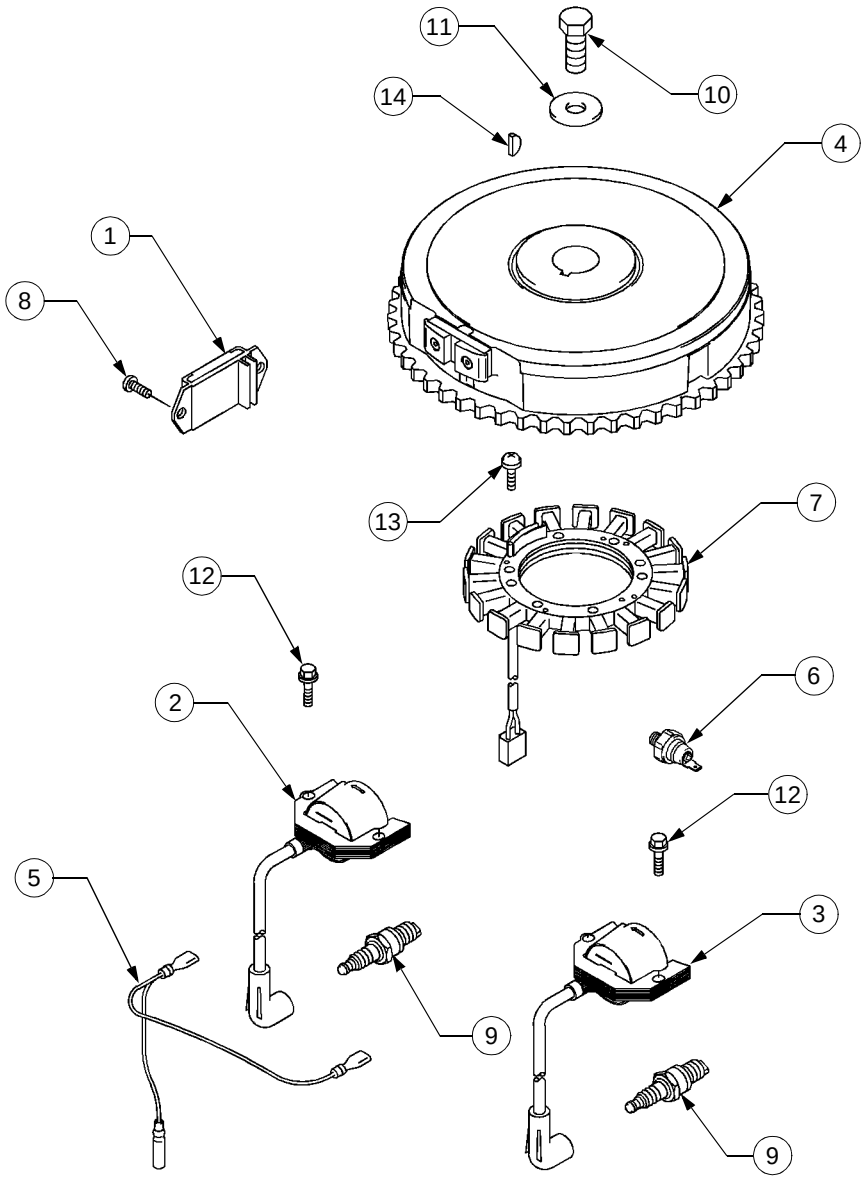

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | KM-13107-7009 | Shaft | 1 |
| 2 | KM-13271-7017 | Plate | 1 |
| 3 | KM-14075-7001 | Cap Assy | 1 |
| 4 | KM-16154-2053 | Rotor, Pump - In | 1 |
| 5 | KM-16154-2054 | Rotor, Pump - Out | 1 |
| 6 | KM-49065-2078 | Filter, Oil | 1 |
| 7 | KM-49065-7004 | Filter, Oil | 1 |
| 8 | KM-59051-7011 | Gear, Spur | 1 |
| 9 | KM-59071-7004 | Joint | 1 |
| 10 | KM-59231-7003 | Filler | 1 |
| 11 | KM-92043-7003 | Pin | 2 |
| 12 | KM-92066-7003 | Plug | 1 |
| 13 | KM-92140-7003 | Ball | 1 |
| 14 | KM-92145-7002 | Spring | 1 |
| 15 | KM-130B0612 | Bolt, Flanged | 3 |
| 16 | KM-670D2016 | O Ring,16mm | 3 |

## COOLING



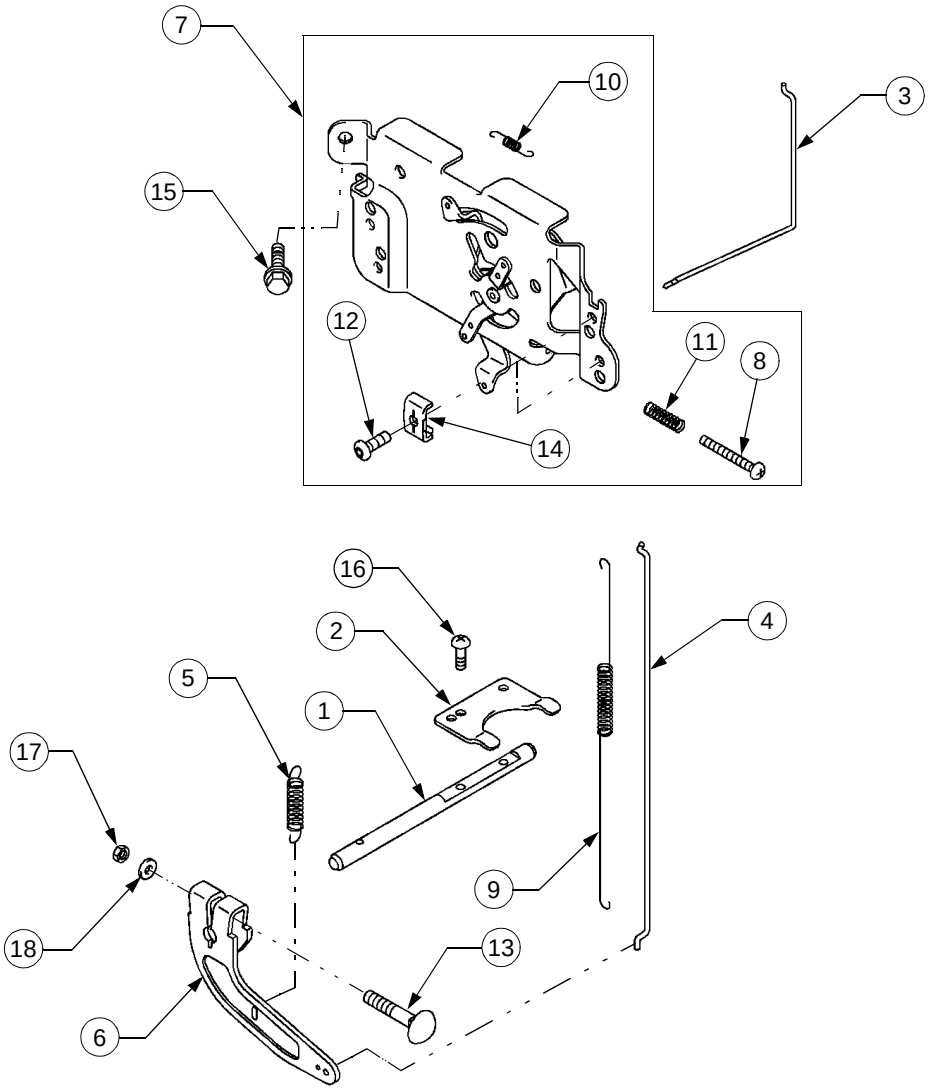

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|---|---|---|---|
| 1 | KM-13270-7007 | Plate | 1 | 11 | KM-92153-7007 | Bolt | 3 |
| 2 | KM-14037-7010 | Screen | 1 | 12 | KM-92153-7008 | Bolt | 1 |
| 3 | KM-14091-7008 | Cover | 1 | 13 | KM-92171-7005 | Clamp | 1 |
| 4 | KM-23062-7008 | Bracket, Comp | 1 | 14 | KM-130B0612 | Bolt, Flanged | 6 |
| 5 | KM-49089-7023 | Shroud, Engine, #2 Cylinder | 1 | 15 | KM-130B0616 | Bolt, Flanged | 2 |
| 6 | KM-49089-7025 | Shroud, Engine | 1 | 16 | KM-130B0816 | Bolt, Flanged | 1 |
| 7 | KM-59041-7001 | Fan | 1 | 17 | KM-23062-7004-9H | Bracket | 1 |
| 8 | KM-59066-7008 | Housing, Fan | 1 | 18 | KM-56033-7001 | Label, Manual | 1 |
| 9 | KM-92009-7008 | Screw, 6x10 | 3 | 19 | KM-56070-7001 | Label, Warning | 1 |
| 10 | KM-92026-7007 | Spacer | 1 | 20 | KM-56080-7016 | Label, Brand | 1 |

## ENGINE ELECTRICAL/IGNITION



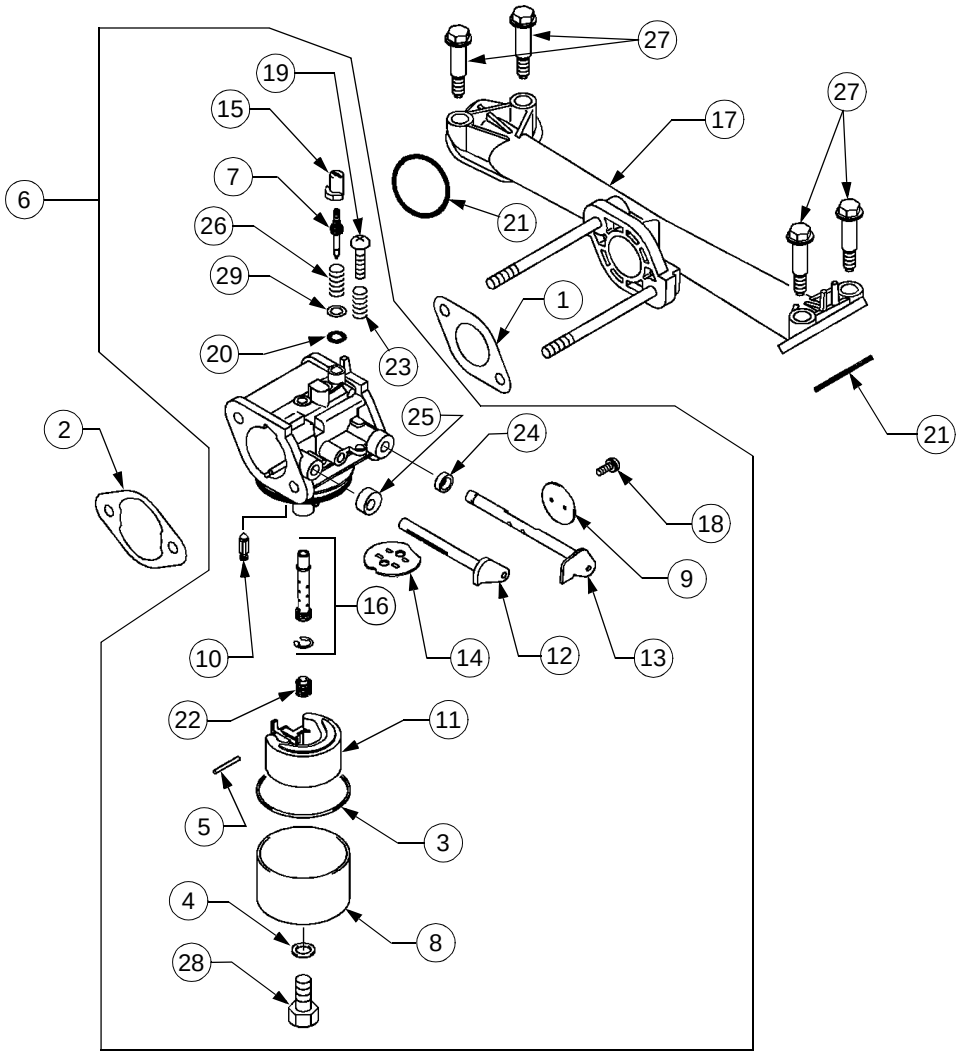

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|---|---|---|---|
| 1 | KM-21066-7001 | Regulator, Voltage | 1 | 8 | KM-92009-2308 | Screw | 2 |
| 2 | KM-21171-7007 | Coil Assy, Ignition | 1 | 9 | 759-3331 | Plug, Spark - RCJ8Y | 2 |
| 3 | KM-21171-7008 | Coil Assy, Ignition | 1 | 10 | KM-92151-2097 | Bolt, 12x30 | 1 |
| 4 | KM-21193-7016 | Flywheel Assy | 1 | 11 | KM-92200-7002 | Washer | 1 |
| 5 | KM-26030-7001 | Harness | 1 | 12 | KM-130B0620 | Bolt, Flanged | 4 |
| 6 | KM-27010-7002 | Switch, Oil Pressure | 1 | 13 | KM-224B0520 | Screw, Pan Hd. Cross | 4 |
| 7 | KM-59031-7001 | Coil, Charging | 1 | 14 | KM-510A5100 | Key, Woodruff | 1 |

## ENGINE CONTROL



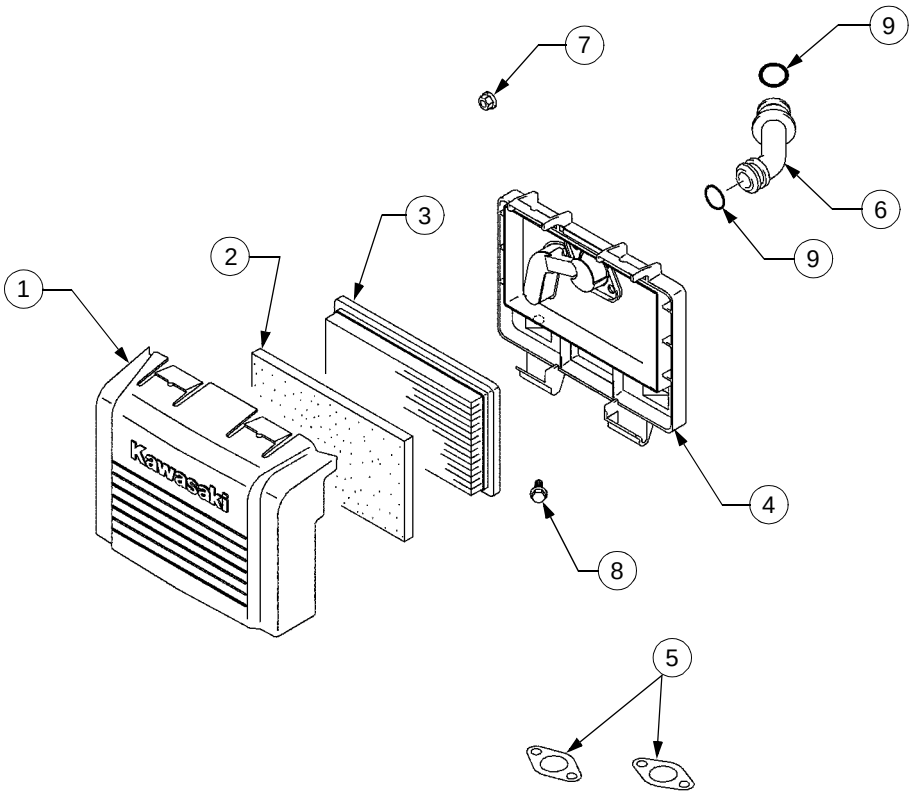

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|---|---|---|---|
| 1 | KM-13107-7010 | SHaft | 1 | 10 | KM-92145-7004 | Spring | 1 |
| 2 | KM-13271-7018 | Plate | 1 | 11 | KM-92145-7005 | Spring | 1 |
| 3 | KM-16169-7009 | Link, Choke | 1 | 12 | KM-92150-2182 | Screw, Hx, 5x16 | 2 |
| 4 | KM-16171-7007 | Link | 1 | 13 | KM-92153-7005 | Bolt, 6x35 | 1 |
| 5 | KM-39129-7003 | Spring, Governor | 1 | 14 | KM-92170-7001 | Clamp | 2 |
| 6 | KM-49103-7004 | Arm, Governor | 1 | 15 | KM-130B0612 | Bolt, Flanged | 2 |
| 7 | KM-49113-7022 | Panel, Control Comp | 1 | 16 | KM-214B0408 | Screw, Pan | 2 |
| 8 | KM-92009-7007 | Screw, 4x35 | 1 | 17 | KM-311B0600 | Nut, Hex | 1 |
| 9 | KM-92145-7003 | Spring | 1 | 18 | KM-411B0600 | Washer, Plain | 1 |

## CARBURETOR/INTAKE MANIFOLD



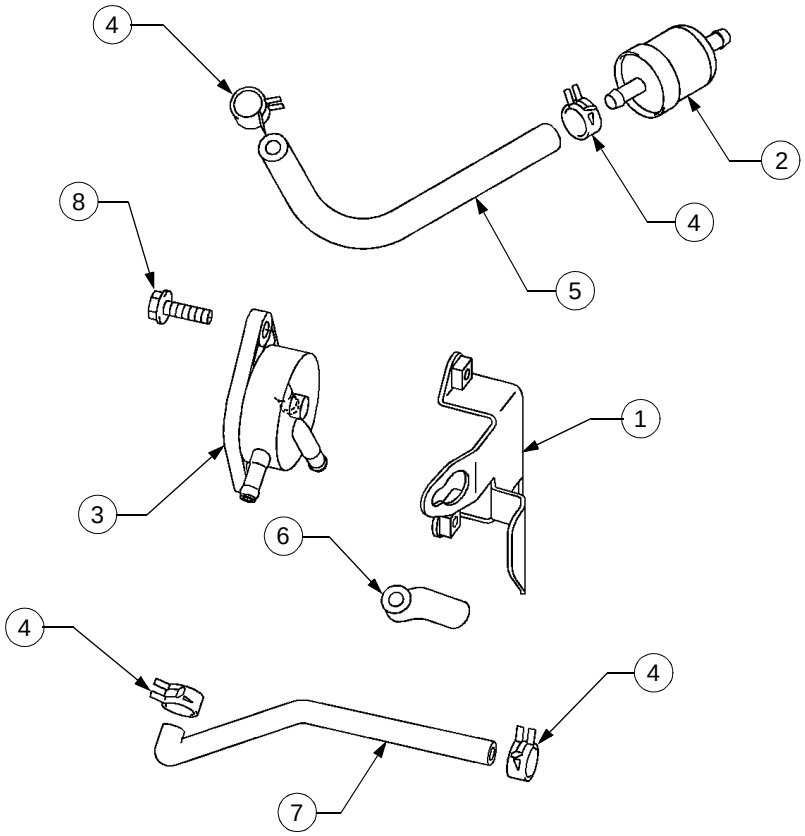

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. | REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|---|---|---|---|
| 1 | KM-11061-7004 | Gasket, Manifold - Carb | 1 | 16 | KM-49121-7001 | Nozzle, Main | 1 |
| 2 | KM-11061-7005 | Gasket, Carb | 1 | 17 | KM-59076-7005 | Manifold, Intake | 1 |
| 3 | KM-11061-7009 | Gasket, Chamber | 1 | 18 | KM-92009-2083 | Screw | 2 |
| 4 | KM-11061-7010 | Gasket | 1 | 19 | KM-92009-2349 | Screw | 1 |
| 5 | KM-13107-7018 | Shaft | 1 | 20 | KM-92055-2174 | O-Ring | 1 |
| 6 | KM-15003-7047 | Carburetor Assy | 1 | 21 | KM-92055-7007 | O-Ring, Id=31 | 2 |
| 7 | KM-16014-7001 | Screw, Pilot Air | 1 | 22 | KM-92063-7026 | Jet, Main, #88 | 1 |
| 8 | KM-16020-7003 | Chamber, Float | 1 | 23 | KM-92081-2234 | Spring | 1 |
| 9 | KM-16025-7006 | Valve, Throttle | 1 | 24 | KM-92093-2100 | Seal | 1 |
| 10 | KM-16030-7003 | Valve, Float | 1 | 25 | KM-92093-7003 | Seal | 1 |
| 11 | KM-16031-7002 | Float | 1 | 26 | KM-92145-7015 | Spring | 1 |
| 12 | KM-16041-7016 | Shaft, Carburetor Choke | 1 | 27 | KM-92153-7009 | Bolt | 4 |
| 13 | KM-16041-7018 | Shaft, Carburetor Throttle | 1 | 28 | KM-92172-7001 | Screw | 1 |
| 14 | KM-16186-7002 | Valve Assy, Choke | 1 | 29 | KM-92200-7014 | Washer | 1 |
| 15 | KM-39076-7001 | Limiter | 1 | | | | |

# AIR FILTER/MUFFLER GASKET



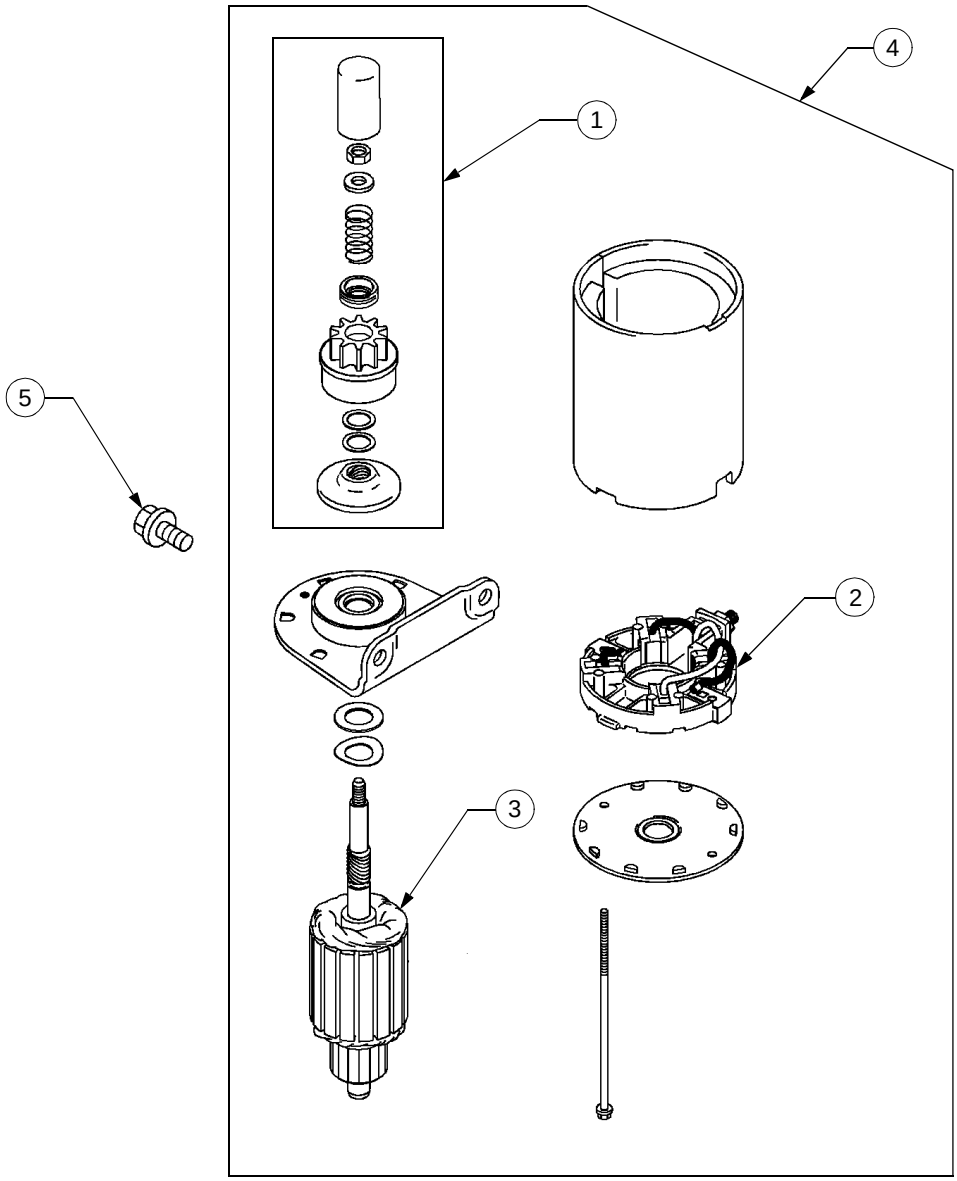

| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | KM-11011-7009 | Case, Air Filter Upper | 1 |
| 2 | KM-11013-7016 | Element, Air Filter | 1 |
| 3 | KM-11013-7017 | Element, Air Filter | 1 |
| 4 | KM-11038-7004 | Case Assy, Air Filter Lower | 1 |
| 5 | KM-11060-7021 | Gasket, Muffler | 2 |
| 6 | KM-32153-7007 | Pipe, Breather | 1 |
| 7 | KM-92015-1193 | Nut | 2 |
| 8 | KM-92153-7007 | Bolt | 2 |
| 9 | KM-670B2010 | O-Ring,10mm | 2 |

## FUEL PUMP/FILTER




| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | KM-23062-7004-9H | Bracket, Comp | 1 |
| 2 | KM-49019-7001 | Filter, Fuel | 1 |
| 3 | KM-49040-7001 | Pump, Fuel | 1 |
| 4 | KM-92170-2088 | Clamp | 4 |
| 5 | KM-92191-7003 | Tube, 6.35x12.7x 160 | 1 |
| 6 | KM-92191-7002 | Tube | 1 |
| 7 | KM-92191-7004 | Tube | 1 |
| 8 | KM-130B0620 | Bolt, Flanged | 2 |

## ELECTRIC STARTER




| REF. NO. | PART NUMBER | DESCRIPTION | QTY. |
|---|---|---|---|
| 1 | KM-13101-7002 | Gear Assy | 1 |
| 2 | KM-21039-7002 | Brush | 1 |
| 3 | KM-21080-7003 | Armature | 1 |
| 4 | KM-21163-7007 | Starter, Electric | 1 |
| 5 | KM-130B0816 | Bolt, Flanged | 2 |